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FIELD SEEDS & SEED GRAIN GROWERS, CLEANERS, JOBBERS





Operated by Magill and Company

FARGO, NORTH DAKOTA

Fortieth Anniversary Number 1887 - 1927

PORTY years so Fargo was not much more than a frontier town with a population of a little over four thousand. In all directions the number was but sparsely settled. Nothing but Wheat, Oats, Barley, and Flax were grown as cash crops, with a little Millet and Timothy for hay. The idea that Corn could be successfully grown here was laughed at, while crops of Clover, Alfalfa, and other legumes were practically unknown There was no dairying, the commercial production of poultry, e.g.s. hency, and other produce had not started and aside from the large

attle sunches the only live tock in evidence was a family cow or two, a few hogs for home use, and the usual work norses. Potatoes were planned only for home use and even the family parden was a curiosity.

norses Potatoes were plan ed only for nome use and even the family parden was a curiosity.

What a different pinture loday. No need to mention all the changes. Everyone can see them. From essentially sone crop cauntry this Northwest is developing rapidly into one of the richest diversified farming countries in the world

To keep pace with this development and in a measure to lead and toster it, has been our constant ambition. That we have succeeded is evident by our continuous growth. But we take more pride in having grown up with the country and being dentified with its agriculture almost from the very beginning than we do in any material progress of our own. We are slad how en that our material success makes it possible for us to be of ever increasing usefulness to this entire Northwest community.

In such a spirit we send you our Portieth Anniversary Catalogue, endanged again this year, and look forward to continuation of our plantant business dealings with our many, many friends

THE NORTH DAKOTA SEED LAW is one of the most strict of any in the United States. It is a good law and we pride oursel es on Jeine everything in our power to observe it to the letter. Furthermore, the State Seed Control Labotatories are also leasted at Farro and our stocks of seeds are at all times subject to the principation.

MONEY BACK. We use extreme cauton in illing all orders and "in te "it isloomers to subject any seed we ship them to the most rid desta. Should a case arise where shipment and the first rid of the subject of the subje

NON WATRANTY -- Large Seet House the recent warranty express or implied, an including the productiveness, or an other parter of any seet they send out and will not be it an account of the property of the pr

SAMPLES—We turned someless our sectorain and field seeds free of stories to prospective our ers on request. When orders are placed from sample, please live us approximate data you seeked the samples also stock numbers.

PRICES SUBJECT TO CHANGE. The primes in the catalogue is based on market cut; then at the time it issued and are subject to change without notice. We do not after prices except when it is also lately necessary However, if you wish be place an order several weeks afte the date of this list just as affor a new list which give current out, thous and we will forward it at one.

TERMS OF SALE.—Cash must accompany order and should be in the form of money order or bank draft, or currency by registered mail. We will accept postage stamps on remittances of \$1.00 or less, if you find it more convenient to use this method.

ORDERS PROMPTLY FILLED.—We usually massispment the same day your order is received. Should some unforeseen delay arise you will be notified by lette telling you the cause of delay and when shipment will be made. When writing to inquire about your order be sure to give us your name and address together with a copy your order and the date and amount of your remittance.

LIST BUT NOT LEAST—ORDER EARLY. Our choicest a pocks are ready for shipment at this time. Occasionally it mappens that a rul hof late orders will use up certain items of stock before they can be realized causing annoying below in seite of all we can do and we want to save you this intervenience.

We want you to feel this is TUUR seed house. When ever we or he of service to you we conside it a privilege (We re all ays glad to hear from you and to give you an informal in you may wish regarding varieties of see and their adaptability to your special conditions.

Make up your seed order loday. The last page of this catalog is an order work and you will find an addressed envelope enclosed for your contenence.

FARGO SEED HOUSE

ESTABLISHED 40 YEARS





January 6, 1927

1887 - 1927

WE APPRECIATE

the good will and patronage that

have made possible the 40 years of

AS A SLIGHT TOKEN

of this appreciation, we have arranged

to present everyone of our customers

this year, two packets of choice seed:

one of Magill's Earliest Saxa Radish,

one of Gold Medal Mixture Dahlia

Flowered Zinnia two things that

A special envelope containing this

gift will be mailed to everyone order-

ing goods from this catalog to the

amount of \$1.00 or more. You don't have to ask for this Special

Fortieth Anniversary Remembrance, but we would like to have you indicate

that you have seen this announce-

Fortieth Anniversary

every garden grower will enjoy.

ment.

steady growth of Fargo Seed House.

SEED CORN SCARCE AGAIN

At the risk of seeming to shout "Wolf, Wolf" when there is no wolf, we want to call your attention to the Seed Corn situation again this year.

You who read these lines know that throughout this Northwestern section only an occasional field of Corn matured sufficiently to make sed, even the best of it containing excessive moistuny. You know also that the only fields which did mature in North Dakota were planted with North Dakota grown acclimated Corn. Many farmers sho planted Seed Corn grown in Southern Minnessey.

esota, South Dakota, or even further south, expecting to get ripe Corn this fall, were sorely disappointed.

A series of unfavorable Corn years such as the past three seasons has two distinct results. It encourages unreliable individuals, attracted by the necessarily high prices, to purchase cheap southern grown Corn and sell it for home and the profit. And it discourages many farmers who have been fooled in this way so that they discontinue entirely their efforts to grow any Corn.

Fargo Brand Seed Corn assures you what you are getting. Don't be fooled by appearance or price. Buy from a responsible house and insist on knowing what you get.

NORTH DAKOTA GROWN SEED CORN

North Dakota White Dent—There is apt to be much confusion between this variety and the larger White Dent

variety, known as Rustler White Dent. The distinguishing feature of the North Dakota White Dent, however, is the fact that the cars are somewhat smaller and the kernels not as deeply dented. On account of this latter fact, it is sometimes called a semi-dent. It is an extremly early variety, and grows to a good height, and is therefore much in demand. Grown in Richland County.

North Dakota Square Deal—This variety is one of the earliest Yellow Dent varieties which we can offer. It is a splendid corn and though not very tall, the ears grow up high enough on the stalk so that it is easily harvested with a corn binder. Grown in Sargent County.

Shelled. Seamless bags extra 40c each.
2½ bu. (full sack) per bu. \$7.50
1½ bu. \$4.25 1 bu. \$7.75

Northwestern Dent—It is no exaggeration to say that Northwestern Dent is largely responsible for the development of Corn growing in North Dakota. In the early days of Corn raising in this territory it was considered that no other variety of Dent Corn.

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was safe to grow. It was largely true at that time, and while in

recent vears several other Dent varieties have become well enough acclimated to mature consistently, at the same time the Northwestern Dent still holds favor with a very large number of growers throughout the territory. It is a Red Dent variety, sometimes called a semi-dent, and in addition to being a large vielding, early variety, it is very desirable for fodder purposes, as it suckers abundantly and produces a tremendous amount of roughage for livestock when grown for that purpose. Northwestern Dent is still considered by many, the best Dent variety for North Dakota and its popularity increases after an unfavorable Corn Year, such as 1926, on account of its dependability. Grown in Cass County.

Shelled. Seamless bags extra 40c each.

Minnesota No. 13—The original strain of Minnesota 13 Corn which was introduced into this territory was a rather large and somewhat late variety. During the long period of years in which it has been grown in this State, however, it has gradually

become acclimated until now it is almost as early as Northwestern Dent, and on account of the smaller cob dries out more quickly in the Fall. It is by far the outstanding Yellow Dent variety for this territory, and one which we can recommend most strongly to farmers who wish to produce a Corn somewhat larger in type than the extremely early dwarf varieties. It grows very leafy and produces a medium large cob, having from sixteen to twenty rows of kernels. Grown in Cass County.

Shelled. Seamless bags extra 40c each.

21/2	bu. (full	sack) per bu		\$8.0
	½ bu	\$4.50	1 bu\$8.25	5

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N. D. GROWN CORN (Continued)

Golden Dent-Just as Gchu and Squaw Flint are known as the earliest Flint varieties in the world, so it is perfectly safe to say that Golden Dent is the earliest Dent variety in the world. Even this year when most of the corn in this territory showed a moisture content of from 30 to 35 per cent the 1st of November. this variety was ripe enough and dry enough to be cured much more easily than any other variety. The name is quite descriptive of the appearance, as the color is a bright golden, in fact, almost an orange color. The ears are small, but because of the fact that the cob is much smaller than is usual with an early variety, it shells out more pounds of shelled corn per bushel of ear corn than any variety that is grown in this territory. The small cob is also responsible to a large extent for the fact that it dries out so thoroughly every year. For anyone who wishes to grow Corn for threshing, we would strongly recommend the use of this variety, as it is a very good vielder and will ordinarily grade higher on the market than the other varieties which contain more moisture at harvest time. Grown in Cass County.

Shelled. Seamless bags extra 40c each. 2½ bu. (full sack) per bu.....

Rustler White Dent.—This is the largest variety of White Dent being grown in North Dakota and has found much favor amongst stock raisers as a feed corn. Considering the size, it is a very early corn and in a favorable season will produce very heavy yield of handsome white cobs considerably larger than other varieties of corn being grown in this territory, bearing from sixteen to twenty rows each. Grown in Richland County.

Shelled. Seamless bags extra 40c each.



Falconer—A semi-dent corn bred up from the native Indian corn by Angus Falconer in Burleigh County, North Dakota and grown by him there for nearly forty years. Very early and an extremely heavy yielder. Ears large, rather uneven, yellow in color and having from eight to twelve rows. Matures ahead of Northwestern Dent but not quite as early as Golden Dent.

Shelled. New Seamless bags extra 40c each.

Mixed Dent—In handling North Dakota Grown Corn in our kilns, which have a slatted floor, there is always a certain percentage of Corn which shells off and becomes mixed underneath the floor of the drier. It shows a good germination and is splendid North Dakota grown Corn. Although it is a mixture of the different varieties which we have been handling during the season, it produces a fine feed crop for anyone who is not particular about raising corn of a straight variety but wants a corn which will be sure to mature.

Shelled. Seamless bags extra 40c each.



N. D. GROWN CORN (Continued)

Gehu Flint—As a "hogging off" corn, this variety leaves nothing to be desired. It is generally considered the earliest of any corn that can be raised. It is a bright yellow color and the ears develop quite low on the stalks so that when the hogs are turned into the field, it is easy for them to reach the ears. [Although the stalks are short and the colo are small, nevertheless, it suckers a great deal, and on this account is a heavy yielder. Will mature in about seventy days. Grown in Cass County.

Shelled. Seamless bags extra 40c each.
2½ bu. (full sack) per bu. \$7.50
½ bu. \$4.25 1 bu... \$7.75



Rainbow Flint—This is one of the most useful of the Flint varieties. Fairly early, maturing at about the same time as the Rustler White Dent and is a very good yielder. This variety was obtained from the old original Indian Corn, and hence the ears are a mixture of Red, Blue, White and Yellow in various combinations. It is taller than the Squaw Corn however, and is very easily cut with a binder. We can recommend this variety very highly to those of our customers who are interested in growing a feed crop, as well as raising a crop of mature corn. Grown in South Dakota.

Shelled. Seamless bags extra 40c each.

2½ bu. (full sack)	per bu		\$6.00
½ bu	\$3.50	1 bu	\$6.25

White Squaw Flint—The characteristics of this variety are almost identical with the Gehu Flint, except that the kernels are pearly white instead of yellow. It is a low growing variety with ears rather close to the ground and makes a splendid corn for "logging off." It suckers to a marked degree, and is a splendid vielder. This variety should not be confused with what is sometimes called North Dakota White Flint, which is much later. Grown in Casa County.

Shelled. Seamless bags extra 40c each.



MINNESOTA GROWN SEED CORN

Rustler White Dent—One of the most favorably known White Dent Corns available. It has gained great favor in many sections of North Dakota because of its ability to produce large yields in favorable years, and also the fact that it produces a very heavy yield of excellent fodder, even when it does not thoroughly mature. This is one of the safest varieties for a farmer to use who wishes to work into a larger type of Corn than the types afforded by North Dakota grown varieties. Grown in Lyon County.

 Shelled.
 Seamless bags extra 40c each.

 2½ bu.
 (full sack) per bu.
 \$6.00

 ½ bu.
 \$3.50
 1 bu.
 \$6.25





MINNESOTA GROWN SEED CORN (Continued)

Minnesota No. 13-The original stock of this Corn was obtained at the Minnesota Experiment Station and is of the same parentage as the North Dakota grown Minnesota 13 which we offer except that this corn has been grown continuously in the central part of Minnesota. Consequently it has not been thoroughly acclimated to North Dakota climatic conditions, but in most years will get thoroughly ripe in North Dakota and is an excellent yielder. Even when it does not get ripe it produces a tremendous amount of feed on account of its large size. Grown in Wright County.

Shelled. Seamless bags extra 40c each. 2½ bu. (full sack) per bu...\$6.00 ½ bu.....\$3.50 1 bu....\$6.25



Notice the roots of this vigorous Minnesota No. 13

Northwestern Dent—This corn is the same in characteristics as our North Dakota grown Northwestern Dent, as it is the same variety but being grown in the central part of Minnesota, is suggested to the same of the part of Minnesota, is suggested to the same of the part of

Shelled. Seamless bags extra 40c each.

21/2 bu. (full sack	c) per bu		\$6.50
½ bu	.\$3.75	1 bu	\$6.75

Popcorn, Japanese Hulless—A variety which is rapidly replacing other varieties of popcorn for commercial purposes. It produces a very short stubby ear but the kernels are slender and deep, having a very thin hull and when popping will produce from 25 to 40 percent more bulk than other varieties which have been used in the past. The demand for this variety has become so insistent that we have discontinued handling any other. To any one wishing to grow popcorn commercially, we would strongly recommend the use of this variety in preference to any other, as it is much more salable.

Shelled. Jute bags included.

2½ bu. (full sack) per bu	\$4.50
½ bu\$2.75	1 bu\$4.75

FODDER CORN

With the advent of livestock on farms in this territory, the use of Fodder Corn is becoming more popular for several reasons. In the first place, it can be sown late in the season after other forage crops may have proved to be a failure. Furthermore, it will produce more tons of feed per acre than any other grain or grass when drilled at the rate of about one-half bushel per acre. It also makes an

FODDER CORN (Continued)

ideal silage corn when cut before touched by frost, altho it is equally nutritive in food value when fed in bundles. It is an ideal feed for all classes of livestock and we urge our customers strongly to plant part of their acreage to fodder corn during the coming season.



A field of Mammoth Yellow Dent Fodder Corn being harvested.

A few acres of such corn produces a tremendous
amount of feed.

Northern Crown Silo Corn—Eatlier than the mammoth varieties of Fodder. Grown in southern Minnesota or South Dakota. In a good Corn year this corn will produce an abundance of thoroughly matured ears. Even in an off year it will produce ears nicely dented adding to the value of the silage, while producing a very heavy tonnage of stalk and leaf.

Shelled Seemless have extra 40c each

21/2	bu. (full sack) per bu	\$4.00
	½ bu\$2.50	1 bu\$4.25

Mammoth Yellow Dent Fodder—A very popular variety which is growing in favor on account of having a slender stalk with an abundance of leaves. In a favorable season this corn will produce a large amount of well formed ears which add to its value as a feed.

 Shelled.
 Seamless bags extra 40c each.

 2½ bu.
 (full sack) per bu.
 \$2.25

 ½ bu.
 \$1.50
 1 bu.
 \$2.50

Mammoth White Dent Fodder—Quite similar in characteristics to the Yellow Fodder Corn and of equal value. It is a tall growing variety, very leafy and makes a splendid feed as either silage or as bundle feed.

Shelled. Seamless bags extra 40c each.

2½ bu. (full sack) per l		
½ bu \$1.50	1	bu\$2.50

Red Cob White Dent Fodder—An excellent variety of White Fodder Corn grown mostly in Iowa or Northern Missouri. It is larger and later than the early Fodders, producing a tremendous tonnage of fine, leafy ensilage.





FODDER CORN Continued)

Sweet Fodder Corn—Many stock raisers, expecially dairy men, favor Sweet Corn as Fodder, since it is very palatable to cattle and is quite inducive to an increased milk flow. Shelled. Seamless lags extra 40e each.

Chang Field Peas—On the recommendation of Dr. Walster, Agronomist of the North Dakota Agricultural College, we purchased a supply of this variety which were grown on contract for us during the 1925 season. The results were most satisfactory, and we have a fair stock of this new variety to offer to our customer of the contract of the

Seamless bags extra 40c each.
10 lbs. . . . \$.85 50 lbs. . \$3.25
150 Lbs. (full sack) per 100 lbs. . . . \$

Canada Field Peas—This is a variety of Field Peas which has been grown in the Northwest almost exclusively for some years. It has proved a very profitable crop for many of our armers, and in addition to making an excellent feed for horses, sheep, hogs and mileh cows, it is one of the best legumes for returning nitrogen to the soil thru the nitrogen gathering nodules on the roots. The Peas can be sown either alone or with Oatso Barley, as a nurse crop, and will do well on almost any soil.

Seamless bags extra 40c each. 10 lbs. \$.75 150 lbs. (full sack) per 100 lbs....

50 lbs..... \$3.00\$5.50

FORAGE CROPS



Heads of Sorghum

crops of Fodder when drilled at the rate of 15 pounds per ace. It produces a sweet tender Fodder which is of high food value for cattle, horses or hogs, either as roughage or silage. Every north western farmer should grow some Sorghum, as it is a great drought resistant plant and sure to provide a plant and sure to provide a very with a deficient panellel at succeeds better when planted late, as early planting is apt to stunt it.

Sorghum Sugar Cane Makes one of the very best

Jute bags	extra	20e	each.	
10 lbs			\$.50	
50 lbs			\$2.00	
er 100 lbs			\$3.75	

Sorghum (Minnesota Grown)—An extra early variety desirable either for fodder or making syrup. Maturing sooner than the Southern Grown Sorghum it contains more sugar in the sap when cut and consequently has more food value.

Jute bags extra 20c each.
10 lbs.... \$.65 50 lbs....

50 lbs...........\$2.50

FORAGE CROPS (Continued)

Sunflower, Mammoth Russian—The use of Sunflower for silage in this territory is increasing from year to year. In addition to its value for silage purposes, it makes a splendid ingredient for any poultry ration, as the grain is very rich in both oil and protein.

 Jute bags extra 20c each.

 10 lbs.
 \$1.00
 50 lbs.
 \$4.00

 Per 100 lbs.
 \$7.5



Sudan makes a very dense growth.

Sudan Grass—The name of this plant is somewhat misleading as it really belongs to the Sorghum family instead of being a grass, the proper name being Andropogon Sorghum. It resembles the Sorghum family in labit of growth, reaching a height of 6 to 8 fect and produces a tremendous tonnage of feed per acre. It is should be sown at the rate of from 4 to 6 pounds per acre in rows 18 to 24 inches apart, or drilled at the rate of 5 pounds per acre. It is one of the best drought resisting forage crops introduced into this territory in recent years and can be harvested with either a mower or binder two or three times in a

 Jute bags extra 20c each.
 50 lbs.
 \$3.25

 Per 100 lbs.
 \$6.00

Kaffr Corn—This is one of our best forage and hay plants, and is always in good demand in areas where the rainfall is sometimes deficient. It is easily grown and makes one of the best fodders for horses and cattle when it is cut just as it starts to tassle. The grain is also a valuable addition to mixed poultry feeds, as it is very high in food value. Should be drilled in rows at the rate of 30 pounds per acre.

Jute bags extra 20c each.

10 lbs. \$.50 50 lbs. \$2.00 Per 100 lbs. \$3.75





SOY BEANS

This wonderful crop is now on a firm footing in the Northwest because of the development of distinct varieties which are thoroughly acclimated to Northwest serious and weather conditions. By means of horthern soil and weather conditions, By means of horthern soil and of these varieties grown for us on contracts able to maintain a stock available for 1937 nemaness able to maintain a stock available for 1937 nemaness. Start now growing this wonderful crop if you haven't already. They are the greatests soil enricher we have and an unexcelled hog feed. Seed in rows from 30 to 42 inches apart when grown alone or plant with corn for hogsing down at the rate of two parts of corn to one part of Soy Beans mixed in hopper of corn planter.



Soy Beans at N. D. Agricultural College

Minsoy Soy Beans.—The result of trials carried on at the North Dakota Agricultural College Experiment station during the past few years have determined definitely that this is without exception the best yellow seeded variety of Soy Beans so far developed for North Dakota soil and climatic conditions. It is extremely early, maturing in an average season a few days ahead of even the Wisconsin Black variety. The yellow seeded Soy Beans are desirable hecause of the case with which they can be deared to the season of the season and they can be acteristic in favor of the Minsoy variety. It is somewhat shorter in growth than other varieties but has an upright habit of growth and the plant is abundantly loaded with green pods. Should be seeded at the rate of 35-lb, per acre for best results.

Seamless bags extra 40c each.

Wisconsin Black Soy Beans—This variety was the first to be grown successfully in North Dakota. It grows somewhat larger than the Minsoy and the bean is also larger, being a jet black without any marking. Even so, it is plenty early enough to mature without any difficulty in this lattude and on account of its somewhat larger growth and better yield, it is desired by a great many farmers

Seamless bags extra 40c each.

10 lbs. \$.85 50 lbs. \$3.50 150 lbs. (full sack) per 100 lbs. \$6.50 Navy Beans—Choice hand picked North Dakota and Minnesota grown stock. Always in demand and a good money maker. Seamless bags extra 40c each.

10 lbs.\$.85 50 lbs....\$3.50 150 lbs. (full sack) per 100 lbs.\$6.50

Great Northern Beans—A large white variety excellent for baking and in good demand.

 Seamless bags extra 40c each.
 10 lbs.
 \$ 3.50

 150 lbs.
 \$ 10 lbs.
 \$ 3.50

 150 lbs.
 \$ 10 lbs.
 \$ 86.50



A Few Acres of Rape make an excellent Hog Pasture

Dwarf Essex Rape—We do not know of any plant that makes early Spring under the Rape. It may be sown any time from early Spring under the product of the Rape is the Rape in the Rape is the Rape is required and it provides a will be the Rape is required and it provides a value of the Rape is required and it provides a value and be addition to the nutritive value of the grains with which it is grown. In food value it is nearly twice that of Clover, and should be grown by every farmer who is raising hogs.

| Seamless bags extra 40c each. | 10 lbs... | \$1.00 | 50 lbs... | \$4.50 | 150 lbs. (full sack) per 100 lbs... | \$8.50

Hog Pasture Mixture—In preparing this mixture, we have followed a formula provided by the Government Experiment Station, which has been scientifically prepared with the idea of providing a perfectly balanced ration for hogs from the standpoint of nutrition. For best results it should be sown at the rate of 100 pounds per acre.

MILLET

Millets of all varieties should be sown in North Dakota after June 1st, for best results.

Hungarian Millet—Is somewhat earlier in maturity than German Millet, and seems to require less moisture; hay of excellent quality and high feeding value.

Seamless bags extra 40c each.





MILLET (Continued)

Siberian Millet, Southern Grown—Has the same general characteristics as the Northern Siberian except that it grows much taller, yielding a heavier tonnage of hay per acre. Choice heavy seed of best quality.

Seamless bags extra 4	De each.
10 lbs	.\$.75
50 lbs	\$2.75
Per 100 lbs'	\$5.00

Siberian Millet, Northern Grown—Our earliest maturing variety, extremely hardy, withstanding drought to a marked degree. Stools freely thus making hay of very choice quality which is high in food value as cattle feed.

Beautiess Dags extra 40	ceach.
10 lbs	\$.70
50 lbs	\$2.50
Per 100 lbs	\$4.50

German Millet, Southern Grown—As most of the Northwestern millet acreage is for hay purposes we offer this Southern grown seed which grows much taller than home grown seed, thus producing a heavier, finer heavier, finer did for dairy cows. On good for dairy cows. On good for dairy cows from four to five feet high and produces about five tons per acre.

Seamless bags extra 40c	each.
10 !bs	
	\$2.75
Per 100 lbs	\$5.00

German Millet, Northern Grown—One of the best varieties for hay making. An excellent cattle feed when cut just as it reaches full bloom. On rich soil will produce about four tons of hay per acre. Many localities in the Northwest had a very small millet crop the past

season and supplies are limited though quality choice. Seamless bags extra 40c each.

	10 lbs	\$.70	50 lbs\$	2.50
er	100 lbs			\$4.50

MILLET (Continued)

White Wonder Millet, Southern Grown—A new early variety with heavy foliage producing a large amount of very excellent hay.

	10 lbs \$.75	50 lbs	
Per	100 lbs		\$5.00

Japanese Millet—Grows very rank and produces an immense yield of coarse hay that is much relished by all kinds of livestock. Claimed by many feeders to be even superior to fodder corn as a roughage. Makes the best hay of any millet for dairy herds. Seamless bags extra 40c each.

	10 lbs.	. \$. 80	50 lbs	\$3.00
Per l	100 lbs			\$5.50

Hog Millet, Northern Grown—Seed which yields enormously as a grain crop. Popular in districts where corn cannot be matured, as this seed is of high value in the fattening of swine, cattle and poultry. Makes good hay when cut very young. Choice, first quality seed. Seamless bags extra 40c each.

10 lbs.	\$.50	50 lbs\$2.00
Per 100 lbs		\$3.50

Early Fortune Millet, Northern Grown—A variety which is growing in popularity here in the Northwest as it matures in about 70 days. Is a most attractive seed, being a beautiful red and about twice the size of German Millet. It produces a large yield of both seed and fodder and may be fed to both horses and cattle without injury, even when cut after the seed has matured. We offer North Dakota grown seed which has been thoroughly recleaned and of highest quality.

 Seamless bags extra 40c each.

 10 lbs.
 \$50

 Per 100 lbs.
 \$3.50

SEED WHEAT



Kota Wheat—A bearded variety of hard Red Spring Wheat belonging to the Preston group which came originally from Russia. It was brought to the North Dakota Agricultural College in 1903, but the original stock was lost. In 1911 it was first observed as an admixture in a plot of Wheat at the Agricultural College, and in tests made during recent years it has been found unusually resistant to black rust.

A variety which undoubtedly has come to stay.

Kota Wheat





SEED WHEAT (Continued)

Garnet Wheat-A new variety of Hard Spring Wheat introduced from Canada, being a cross between Preston and Downy Riga. It is fully as early as the well known Ruby Wheat and in many cases has proved to be two or three days earlier. It is a splendid vielder, two years field record at the Experiement Station at Fargo showing an average yield of 22.3 bushels for Garnet: 18.3 bushels for Ruby and 22.2 bushels for Marquis. The average for all of the data for the various stations in North Dakota, Minnesota, Montana and Canada show a yield of 30.4 bushels for Marquis 29.7 bushels for Garnet and 25.5 bushels for Ruby. In rust years it is early enough to escape the rust and even in a year when rust is absent this variety has a high vielding ability very comparable to Marquis. Be sure to get some this year.

Jute bags extra 20c each.

Burbank Quality Wheat-A new variety introduced by Luther Burbank which has given remarkable results for the past three years. It is a hard white spring wheat of splendid milling quality and earlier than any other variety now on the market. In fact many farmers who raised it last year cut it at the same time they cut their barley. The head is bearfless, and the straw unusually stiff and strong. It is a tremendous yielder and a variety which every farmer should get started with immediately. Don't wait any longer. Be sure to plant some Quality this year. It will pay you well in dollars and cents. Seamless bags extra 40c each.

½ bu......\$1.15 2½ bu. (full sack) per bu......\$1.80

Ruby Wheat-For the past six years we have been handling this variety of Wheat, and each year the demand for it has been increasing steadily. This is because of the fact that it is a very early variety, fully ten days ahead of Marquis which gives it an opportunity to mature before being damaged by rust or unfavorable weather conditions. It is a hard Spring Wheat of excellent milling quality, produced by Dr. C. E. Saunders, Ottawa, Canada, by crossing Downy Riga and Red Fife Wheats. It is a beardless wheat with a short stiff straw and on this account is especially adapted to rich land, such as potato ground, corn ground or Sweet Clover sod. Seamless bags extra 40c each.

½ bu. \$1.15 1 bu. \$1.50 2½ bu. (full sack) per bu. \$1.80

Marquis Wheat-Only about ten years ago this variety was comparatively new in North Dakota, having been imported from Canada, but in the short space of time that has elapsed since then, it has completely replaced all of the varieties of hard Spring wheat which then were being grown, such as Blue Stem, Velvet Chaff, Fife, etc. Without doubt it is one of the two best vielding hard Spring Wheats ever brought into this country and in a year which is favorable to the production of a wheat crop, it is the best variety obtainable. To the wheat grower Marquis is indespensible, and we believe that every grower of hard Spring Wheat should seed part of his acreage to Marquis Wheat, and part of it to other varieties. In this way, as the old saying goes, "he will not have all of his eggs in one basket." Seamless bags extra 40c each.

1 bu..... \$1.90 1/4 bu.....\$1.15 2½ bu. (full sack) per bu......\$1.80

SEED WHEAT (Continued)



Mindum Durum-During the past two or three years this variety of Amber Durum has been coming to the front very rapidly. The variety was originally produced at the Minnesota Experiment Station at about the same time that Acme and D-1 were produced respectively at the South Dakota and North Dakota stations. The Mindum recently has been giving much better results than any of the others and is coming very rapidly into demand. The yields in the Red River Valley, as well as in the lighter soil outside of the Valley were very heavy this past season.

Seamless bags extra 40c each. ½ bu. \$1.25 \$2.20 2½ bu. (full sack) per bu...:\$2.10

Algerian Black Chaff Durum (Kahla)—A black bearded and partially black chaff variety of Amber Durum. Heavy vielder and very popular in Central North Dakota.

Seamless bags extra 40c each.

Kubanka Amber Durum-One of the best varieties of Durum for northwestern localities. It produces a crop of fine quality grain which brings the top of the market according to grade. The straw is strong and heavy, being fairly resistant to the attacks of Black Stem Rust.

Seamless bags extra 40c each.

1/2 bu...........\$1.25 1 bu.....\$2.20 21/2 bu. (full sack) per bu.................\$2.10



Kubanka Durum

Use Order Blank on Last Page of this Catalog





SEED OATS

Hulless Oats—This variety of Oats, sometimes known as Liberty Hulless Oats, is rapidly growing in favor all over the Northwest. It grows about three feet high and has splendid feed qualities, making an excellent feed for horses when mixed with. a portion of bran. It also makes an ideal chicken feed whether used alone or mixed with other grains, and is likewise an excellent hog feed.

60-Day Oats—One of the earliest varieties we have been able to produce, maturing in July, thus admitting of harvest before wild oats and other noxious weeds ripen. Outstanding as a heavy yielding variety. Does not lodge on rich land. Sow early for best results. Seamless bags extra 40c each.

Swedish Select Oats—A very popular early variety, heavy yielder even on light soils. Large branching heads filled with bright, plung grain. Stiff coarse straw and seldom lodges.

White Russian Oats—For over forty years this variety has been almost a standard in North Dakota. It is a side Oat, or sometimes called "Horse's Mane Oat," because all of the paniels hang on one side of the stem. It is somewhat later than some of the earlier branching varieties but on account of its dependability, very easily maintains its popularity, as it is an exceptionally large yielder.

Big Four Oats—A heavy yielding Oat of the branching type which produces splendid yields even on light soil. It has a comparatively short stiff straw which will withstand all ordinary storms, and is a splendid variety which we can recommend without hesitation.

Gopher Oats—An introduction by the Minnesota Experiment Station. This is the second year they have been available in commercial quantities. They are sure to become one of the most popular varieties in the Northwest because they mature almost as early as the 60-day oats and are a very heavy yielder. They are a branching variety with an unusually stiff straw.

| Seamless bags extra 40c each. | 1 bu | \$.95 | 3 bu. (full sack) per bu | \$.90 | \$.90

Silver Mine Oats—Another standard variety of branching Oats which is very popular on account of its early maturity. It very seldom lodges on account of its stiff straw, and year in and year out is considered one of the best yielding varieties for this territory.

SEED OATS (Continued)

Canadian Abundance Oats—The Lloydminster district of Saskatchewan is famous the world over for its magnificent oats. The Abundance to a large extent is responsible for this fame. Among the large plump kerneled varieties it has no superior. It is early, a big yielder and the kernels very large and plump, being half again as large as the average variety, resulting in a very heavy weight per bushel. One of the most famous varieties from a world famous oats district.

| Seamless bags extra 40c each. | \(\frac{1}{2}\) bu. \(\frac{1}{2}\) \(\frac{1}{2}\) bu. \(\frac{1}{2}\) \(\frac{1}{2}\) bu. \(\frac{1}{2}\) \(\



derful variety, bred up and introduced recently by the Iowa Agricultural College. It is really an improvement of the old Kherson oats, retaining all of the early maturing characteristics of its parents with the added features of being a much heavier yielder and a distinctly finer quality. The stock which we offer was grown by a farmer in Clay County who obtained a yield of 80 bushels per acre with them last Fall. An extremely early white variety and a tremendous yielder. Get some this year.

lowar Oats-A truly won-

Seamless bags extra 40c each. ½ bu..... \$.50 3 bu. (full sack) per bu.....

1 bu...... \$.95

Leader Oats.—One of the best of the large kerneled types of Oats introduced from Canada two or three years ago. It is similar to White Russian Oats in its habit of growth, the panieles mostly hanging to one side of the stem. It is a late variety maturing at about the same time as White Russian, and a very heavy yielder. Our customers who have been growing this variety from seed purchased originally from us are extremely pleased with its performance and intend to continue it as their main Oat crop.

Seamless bags extra 40c each.

½ bu.....\$...\$50

1 bu...\$...\$...\$55

3 bu. (full sack) per bu....\$

Russian Green Oats.—An early maturing branching Oat which has steadily maintained its popularity in districts where it is being grown. It is particularly adapted to the ordinary soil and under such conditions is a remarkable yielder. On extra rich soil such as potato ground it has a tendency to lodge on account of rank growth. However under average conditions year in and year out it will produce a better average yield than almost any other variety.

Seamless bags extra 40c each.

½ bu.........\$.50

3 bu. (full sack) per bu......\$.85

...\$.85

SEED BARLEY
Manshury Barley—Early in maturity and vigorous of
growth, it yields an abundance of plump best quality grain.
Straw is stiff and strong and has but seldom been known to lodge.
Seamless bage sextra 40c each.





SEED BARLEY (Continued)

Velvet Barley—This new variety derives its name from the fact that the beards or auns are practically smooth instead of heavily barbed as in the Common Barley. It is a six-row variety and a good dielected with the barbeards for the property of and on this account will grow in popularity vertrapidly. Our supply this year was purchased from the Minnesota Experiment Station at Morris and is true to type.

Seamless bags extra 40c each.	
½ bu\$1.00	1 bu
2½ bu. (full sack) per bu	\$1.5

Oderbrucker Barley—One of the favorite bearded six-row varieties which is pronounced in quality and yield with a heavy plump kernel excelling in feed value. In stiffness of straw and trust resistance it is superior to other varieties. The outlook at the time this catalog goes to press indicates a very heavy demand for Seed Barley during the Spring months on account of the large amount of Spring plowing which must be taken care of this year. To those of our customers who are interested in purchasing Seed Barley we would strongly recommend that they place their orders early before our stocks of this Barley are exhausted.

Seamless bags extra 40c each.

$$\frac{1}{2}$$
 bu. \$.50 1 bu. \$.90 $2\frac{1}{2}$ bu. (full sack) per bu. \$.85

White Hulless Barley—From a feed standpoint the White Hulless is of practically the same value as the Blue Hulless but is sometimes preferred by growers on account of the fact that it is almost beardless. It will usually weigh 60 pounds per measured bushel and is a splendid yielder. It is practically equal to Corn for feed value for fattening hogs and other livestock. Seamless bags extra 40c each.

Trebi Barley—A new variety of six-row Barley which was originally bred up in Idaho especially for irrigated lands but which found favor in Canada on account of its heavy yielding qualities and was imported into Minnesota and North Dakota from Canadian sources. It is a very heavy yielding variety having an average yield of 66.5 bushels per acre at the Fargo Experiment Station from 1924 to 1925, as compared with the grad material properties of the properties of the control of the properties of t

| Seamless bags extra 40c each | 1/2 bu | \$1.50 | 21/2 bu | full sack) per bu | \$1.40

SEED SPELTZ

Speltz—Farmers in the Northwest cannot afford to be without it. It produces a good yield under adverse conditions, even where other crops often fail. It will stand more dry weather than any other grain crop as it is a good drought resister. It produces more food value per acre than any other of our grains and is a most valuable feed for all kinds of stock. The plant is almost entirely free from rust and smut and does not lodge. Scamless hope settra 40e each.

½ bu \$.65	I bu\$1.00	
2½ bu. (full sack) p	er bu	\$	-90

SEED FLAX

North Dakota Resistant No. 52, Flax—This variety was bred up by Prof. II. L. Bolley of the N. D. Experiment Station for the resistant variety left have been supported by the formers hands, in small quantities, in 1908. A splendid variety for land on which flax has been grown before.

Seamless bags extra 40c each.	
½ bu \$1.75	1 bu \$3.25
2½ bu. (full sack) per bu	\$3.00

Linota Flax—The latest development of the Agronomy department of the N. D. Agricultural College. It is highly wilt resistant and in many cases is a better yielder than other wilt resistant strains. This is the first year we have had an ample stock to offer our customers at moderate prices.

Seamless bags extra 40c each.

½ bu \$1.90	1 bu	\$3.50
2½ bu. (full sack) per bu		\$3.2

Russian Flax—The choicest of seed which has been grown on breaking, perfectly hardy for sowing any place in the Northwest, as it readily adapts itself to all soil conditions. Grow it on land which has not been recently planted to flax and be assured of a good yield. Has larger berry than the wilt resistant varieties and is frequently a better yielder.

North Dakota Resistant No. 114 Flax—The test of the wilt resistance of any lot of Flax is of course whether or not it wilts on wilt sick ground. This variety was bred up by Prof. Bolley of the Agricultural College by selecting seed from those plants which did not wilt on land known to be infested with the wilt disease. North Dakota Resistant No. 114 is the latest variety which he worked on and which is now commercially available, and we have been very careful in purchasing our supplies to see that they are traceable directly back to his original introduction.

Seamless bags extra 40c each.

Argentine Flax—Large seeded fine quality. It is a heavier yielder than the wilt-resistant strains because of the larger kernel. Grown in North Dakota this past year.

Chippewa Flax—Wilt Resistant variety developed by the Minnesota Experiment Station which has become very popular particularly in the Red River Valley area of Minnesota. It is highly resistant to the Wilt Disease and is a good yielder. The size of the kernel is about the same as with the North Dakota Wilt Resistant strains and in appearance is almost identical. Our supply of this seed was grown from stock seed secured originally from one of the Minnesota Experiment Stations. Seamless bags extra 40c each.

½ bu\$1.75	1 bu \$3.25
2½ bu. (full sack) per bu	\$3.00



Per 100 lbs.



SEED RYE

Spring Rye—A Rye crop is usually one of the most profitable crops in this part of the country. When weather conditions make it impossible to seed a normal acreage of Winter Rye in the Fall, an added acreage may be seeded in the Spring with Spring Rye which will mature at almost the same time as the Winter Rye. It should be seeded as early as possible and at the rate of about 13½ bushels per acre.

Seamless bags extra 40c each.		
½ bu \$.90	1 bu	\$1.60
21/2 bu, (full sack) per bu,		\$1.50

SEED BUCKWHEAT

Buckwheat.—As a catch crop, it has no equal, since it can be seeded even as alte as the early part of July. It is almost always a good cash crop as it matures very quickly and produces a large yield of grain. It is also a splendid fertilizer to be turned under when green. Buckwheat grows very dense, almost completely shading the ground and is often recommended for use on weed infested land to smother out the weeds. Should be seeded at 30 lbs. per acre.

GRASS SEED



Bromus Inermis 10 lbs. ... \$1.00 Per 100 lbs. ... Bromus Inermis—The great drought and frost resisting grass for both hay and pasture. It starts in the spring two weeks earlier than the native prairie grasses and its still green in the Fall after all other varieties are dead Choice seed which we recommend as quack free.

Bags included.

10 lbs. \$1.30

50 lbs. \$6.25

Per 100 lbs. \$12.00

Slender Wheat Grass-(Often called Western Rye Grass.) Affords excellent pasture and provides large quantities of hay. Will thrive under very dry conditions on light soil. Also thrives on alkali soil where other grasses fail.

Bags included. 50 lbs........ \$4.75 \$9.00

Timothy—Is the most important of all hay grasses as it adapts itself to such a wide range of soil and climatic conditions. Seamless bags extra 40c each.

10 lbs.......\$.80 50 lbs.....\$3.50 125 lbs. (full sack) per 100 lbs......\$6.50

Timothy and Red Clover, Mixed—Choice Minnesota grown with sprinkling of Red Clover, just as grown together.

 Seamless bags extra 40c each.
 50 lbs.
 \$5.50

 10 lbs.
 \$5.50
 \$125 lbs. (full sack) per 100 lbs.
 \$10.00

GRASS SEED (Continued)

Timothy and Alsyke Clover Mixed—This represents a mixture just as grown together and the sprinkling of Clover is just right to make excellent hav.

10 lbs. ... \$3.50 50 lbs.\$15.50 Per 100 lbs. ... \$3.0.00

Red Top—Is a native of our Northern prairies and adapts itself especially to low moist lands. Makes very fine hay and pasture and is much in demand for mixing with other grasses. We offer the choicest quality solid seed.

 Seamless bags extra 40c éach.
 50 lbs.
 \$17.00

 Per 100 lbs.
 \$3.80
 50 lbs.
 \$3.80

 Meadow Fescue—Per 100 lbs.
 \$3.00
 \$25.00

 Orchard Grass—Per 100 lbs.
 sacked.
 \$22.00

 222.00
 \$22.00
 \$22.00

CLOVER

Alsyke Clover—One of our hardiest varieties which does well even on low moist land and withstands pasturage better than the Red Clovers. Minnesota grown.

 Seamless bags extra 40c each.
 10 lbs.
 \$19.50

 150 lbs. (full sack) per 100 lbs.
 \$38.00

White Dutch Clover—A low growing variety which will stand very close cutting and pasturage. Much used as a mixture with other permanent grasses. Seamles; bags extra 40c each. 1 lb.\$.50 10 lbs......\$4.50 100 lbs.....\$44.00



Medium Red Clover—This is a choice hardy lot of heavy bright colored clover grown in North Dakota. The clover crop in the United States was so short in 1926, it seems there will not be enough to go around. Buy your seed early.

Seamless bags extra 40c each.

10	lbs		\$4	.25
50	lbs.		\$19	.50
		(full	sack)	
100	lhe		638	00

Medium Red Clover

Mammoth Red Clover—Of high value for both hay and pasture. Produces well on light sandy soil. Minnesota grown seed. Seamlesshags extra 40c each.





SWEET CLOVER

All authorities now agree that the introduction of Sweet Clover into the Northwest as a rotation crop for building up worn out soil, as well as for pasturage, hay and seed production, has been the greatest single factor contributing to the rapid development of diversified farming. Sweet Clover is a legume and in common with other leguminous plants restores an abundance of nitrogin to the soil through the nitrogin gathering nodules on its roots. Furthermore, it has a very vigorous root system and sends a large tap root deep into the soil, thus aireating and making friable lands containing an over abundance of alkali or gumbo. It is easily started, growing anywhere and everywhere without difficulty and, being closely related to Alfalfa, inoculates the soil so that a succeeding crop of Alfalfa is easily started. It is extremely high in feed value and makes splendid feed for all kinds of live stock, either as pasture or hav. From the standpoint of seed production it is a money maker practically every year and for the past several years North Dakota and the Red River Valley counties in Minnesota have been the largest Sweet Clover producing section in the entire United States. The use of Sweet Clover is growing by leaps and bounds, not only in the Northwest but throughout the entire central section of the United States, as farmers everywhere are becoming more and more aware of its real value. Every farmer in the Northwest should plant part of his acreage every year to Sweet Clover for the benefit to the soil alone, if for no other purpose.



White Sweet Clover makes fine bee pasture

Sweet Clover—White Flowering Biennial. This is the ordinary tail growing variety of Sweet Clover which is most commonly used throughout the Northwest. It is a biennial plant dying out at the end of the second year if not permitted to reseed itself. The best type for fertilizing purposes and for pasturing as it is the most vigorous. Scamless bags extra 40.

Choice Quality, Scarified.		
10 lbs\$1.60	50 lbs	\$7.50
150 lbs. (full sack) per 100 lbs		\$14.00
Extra Fancy Quality, Scarified.		
10 lbs\$1.70	50 lbs	.\$8.00
150 lbs. (full sack) per 100-lbs		\$15.00
Second Grade Quality, Scarified.		
10 lbs\$1.20	50 lbs	\$5.50
150 lbs. (full sack) per 100 lbs		\$10.00

SWEET CLOVER (Continued)

Sweet Clover—Yellow Flowering Biennial. This variety grows somewhat shorter than the common White Blossom and is also about ten days carlier. It is preferred by some stock raisers as it produces a somewhat finer hay and is a little easier to handle easi the docsn't grow quite so coarse. As a seed crop it also usually brings a little higher price than the Common White.

brings a fittle fligher price than the Com	mon waite.	
Seamless bags extra 40c each.		
Choice Quality, Scarified.		
10 lbs \$1.70	50 lbs	\$8.00
150 lbs. (full sack) per 100 lbs		\$15.00
Extra Fancy Quality, Scarified.		
10 lbs \$1.80	50 lbs	\$8.50
150 lbs. (full sack) per 100 lbs		\$16.00
Second Grade Quality, Scarified.		
10 lbs \$1.30	50 lbs	\$6.00
150 lbs. (full sack) per 100 lbs		\$11.00

Sweet Clover—Dwarf Crystal White Biennial. This is a variety which was produced originally in Grundy County, Illinois, but has found considerable favor in the Northwest. It is about ten days earlier than the Common White, blossoming and ripening at about the same time as the Yellow Blossom. It is quite a little shorter and therefore easier to handle than the Common White and is also a heavy seed producer. Where bees are raised, an acreage of this variety in combination with the Common White prolongs the honey gathering season.

Seamless bags extra 40c each.		
Choice Quality, Scarified.		
10 lbs\$1.65	50 lbs	
150 lbs. (full sack) per 100 lbs		\$14.50
Extra Fancy Quality, Scarified.		
10 lbs\$1.75	50 lbs	\$8.25
150 lbs. (full sack) per 100 lbs		\$15.50
Second Grade Quality, Scarified.		
10 lbs\$1.25	50 lbs	\$5.75
150 lbs. (full sack) per 100 lbs		\$10.50

NORTHERN GROWN ALFALFA

Alfalfa is rapidly becoming a necessary crop to every Northern farmer, and the production of seed here in the Northwest is increasing annually. It is recognized by all authorities that this Northern grown stock is preferable to that grown in the South Central States or in Europe.

Alfalfa—Montana Grown. Most of the so-called Montana grown Common Alfalfa possesses the characteristics of either the Grimm or Liscomb Alfalfa. On account of the records not being clear, however, it can be sold only as Common Alfalfa, although it is thoroughly hardy and, being grown under semi-arid conditions, gives excellent results throughout this Northwest section. Hardiness is one of the prime essentials in any strain of Alfalfa and this hardiness is present in a high degree in all the Montana Common we offer.

Seamless bags extra 40c each.

Scanness bags carra acc cacii.			
Choice Quality, Scarified.			
10 lbs\$2.50		lbs	
150 lbs. (full sack) per 100 lbs			\$23.00
Extra Fancy Quality, Scarified.			
10 lbs\$2.60		lbs	
150 lbs. (full sack) per 100 lbs			\$24.00
Second Grade Quality, Scarified.			
10 lbs \$1.80	50	lbs	\$8.50
150 lbs. (full sack) per 100 lbs			\$16.00





ALFALFA (Continued)

Alfalfa-North Dakota Grown. Much of the Common North Dakota Alfalfa has a Grimm parentage but the record of its history has been lost through a period of years and therefore can be sold only as Common. However, the seed which we are handling is thoroughly acclimated, hardy, and is producing excellent results throughout the state.

Choice Quality, Scarified. Seamless bags extra 40c each, 10 lbs.\$2.70 50 lbs......\$13.00 150 lbs. (full sack) per 100 lbs. \$25.00

Second Grade, Scarified.. 10 lbs. . \$1.80 50 lbs. \$8,50 150 lbs. (full sack) per 100 lbs. \$16.00

ALFALFA, GRIMM, NORTHERN GROWN

This variety is characterized by speading roots instead of one main tap root and has a much wider crown than other varieties. The blossoms are variegated in color and so are distinguishable from alfalfa which is not Grimm. Considered by a large majority of Growers to be the best and hardiest Alfalfa for the Northwest.

There is much confusion regarding terms used in connection with Grimm Alfalfa which we will try to clear up with the follow-

ing explanation.

Our Registered Grimm Alfalfa is put up in fifty and one hundred pound bags officially sealed and each bag bearing the official tags of either a State Grimm Alfalfa Growers Association. or the State Seed Commissioner. Each lot is kept separate retaining its original identity and fields planted with this seed are eligible to registration.

Our Montana Certified or N. D. Affidavit Grimm Alfalfa comes from fields which are not registered. In many cases these fields have been planted either with registered Grimm or with seed traceable back to the original Grimm field in Carver County, Minnesota, but the owners have failed to have their fields officially registered and the seed cannot be sold as registered seed. Fields planted with this seed are not eligible to registration. In buying this seed we require each grower to furnish us with an affadavit tracing the history of his seed back to a reliable source. These lots are cleaned separately and in selling the seed we seal the bags and furnish the buyer with our affidavit that the seed is genuine Grimm and backed up by the growers affidavits in our files.

Scarified. Seamless bags extra 40c each. Registered Grimm. Number One or Red Tag grade. 10 lbs. (not sealed..... \$4.00 50 lbs. (Sealed) \$19.00 100 lbs. (sealed bag) \$37.00



Hogs in a field of North Dakota Grimm Alfalfa

GRIMM ALFALFA (Continued)

grade.	rımm.	Extra	Number	One	or	Blue	lag
10 lbs. (not s						\$4.25	
50 lbs. (seale	ed)					\$20.00	

Montana Certified or N. D. Affidavit Grimm.

	Choice Quality, Scarified. 10 lbs\$3.50	50 lbs.	\$16.50
0	150 lbs. (full sack) per 100 lbs		\$32.00
	Second Grade, Scarified.		
	10 lbs \$2.80	50 lbs	\$13.50
U	150 lbs. (full sack) per 100 lbs.		\$26.00

Canadian Variegated Alfalfa-This plant has all the characteristics of Grimm Alfalfa, with the variegated blossom and spreading root system and large crown. It has been grown for many years in the Canadian provinces and has proved perfectly hardy. It can be readily substituted for Grimm Alfalfa at a considerable saving in the cost of seed. The seed which we offer is put up in bags sealed by the Canadian Seed Growers Association and will grade Canadian grade No. 1, the requirements of which are very exacting.

Seamless bags extra 40c each. 10 lbs... \$2.60

50 lbs.\$12.50

Cossack Alfalfa-Developed by Prof. N. E. Hanson of the South Dakota Agricultural College. It is an extremely hardy vigorous growing variety and recovers very quickly after cutting. Conceded by many authorities to be the best all around Alfalfa for the dry upland prairies of this territory.

With affidavit. Scarified. Seamless bags extra 40c each.

10 lbs..... \$3.50 50 lbs... ... \$16.50 150 lbs. (full sack) per 100 lbs..... \$32.00

Registered; in fifty pound or one hundred pound sealed

10 lbs. (not sealed)..\$4.25 50 lbs. (sealed)..\$20.00



NITRAGIN.—For Clover and Alfalfa inocula tion. First quality Nitrogen-fixing bacteria which makes positive a good catch the first season. makes positive a good catch the first season.
Package for 1½ bushel, or 30 lbs. seed. \$.60
Package for 1 bushel, or 60 lbs. seed. 1.00
Package for 5 bushels, or 300 lbs. seed. 4.75
Garden Packages—For Peas, Beans and Sweet Peas

SEED POTATOES

2 bu. Burlap Bags extra, each 12c

Early Ohios-The best all around early notato for this territory. The stock we offer is true to type and dug before frost so is in good condition. Per bushel....

Russets-An excellent late white variety free from disease and heavy yielding. Very shallow eyes and also fine for baking. Per bushel

Bliss Triumphs-A very early, round potato quite red color. A big yielder, splendid keeper and always in demand usually at a premium over other varieties. Per Bushel

Irish Cobblers-One of the best known white varieties. Medium late but an excellent potato for table use. Very mealy and a delicious flavor when cooked. Especially desirable for baking.

Per bushel.





GARDEN SEEDS

MAGILL'S QUALITY HOME GARDEN COLLECTION

\$1.00 POSTPAID
1/4 lb.—Burpees Green Pod Bush Stringless Beans \$.10
1 Pkt.—Detroit Dark Red Beets
1 Pkt.—Early Jersey Wakefield Cabbage
1 Pkt.—Chantenay Carrots
1 Pkt.—Swiss Chard
1 Pkt.—London Long Green Cucumber
1 Pkt.—Southport Yellow Globe Onions
1/4 lb.—McLean's Little Gem Peas
1 Oz.—Early Scarlet Turnip Radish
1 Pkt.—Improved Guernsey Parsnip
1 Pkt.—Longstanding Spinach
14 lb.—Golden Bantam Corn
1 Pkt.—Earliana Tomato
1 Pkt.—Table Queen or Individual Squash
1 Pkt.—Prizehead Lettuce
Cost if bought separately

ASPARAGUS

CONOVER'S COLOSSAL .- This is one of the largest and most widely used varieties on the market. The shoots are bright green color slightly tinged with purple and are very tender and have a fine flavor. Pkt. 10c; oz. 15c; lb. 75c.

BEANS



A medium early variety and a are bushy and vigorous and quite rust resisting. One of best of the yellow podded stringless varieties.

IMPROVED GOLDEN WAX

The vines

heavy cropper.

10c; Pt. 25c; Qt. 40c. PROLIFIC BLACK WAX.-Another fine yellow podded stringless wax bean. Seed when mature is a beautiful purplish black color and the young pods are long, crisp and tender. 1/3 Pt. 10c; Pt. 20c;

Golden Wax Beans

Qt. 30c. BURPEE'S GREEN POD BUSH STRINGLESS.—Introduced by the Burpee's, this variety is unsurpassed in quality in its class. It is early, extremely prolific and will bear an abundant delicious crop of rich flavored green podded beans from early July until Frost. 1/2 Pt. 10c; Pt. 30c; Qt. 50c.

WEBER WAX.-Very similar in utility and period of ripening to Wardwell's Wax Bean or Davis Kidney Wax Bean. Pod is bright yellow in color and the vine is very prolific and 1/4 Pt. 10c: Pt. 30c: Qt. 50c.

BURGER'S GREEN POD POLE STRINGLESS.—One of the best tall growing varieties which is fine either for using green or for baking when the seed is mature. 1/4 Pt. 10c; Pt. 30c;

KENTUCKY WONDER .- This variety holds the same position among the tall green pod beans that Burpee's Stringless Green Pod holds among the short growing varieties. The pods are fleshy, attaining a length of about 7-inches when young and will bear throughout the season if they are kept picked. A truely wonderful sort. 1/4 Pt. 10c; Pt. 30c; Qt. 50c.

WE PAY POSTAGE UP TO 20 CENTS ON ALL ORDERS FOR GARDEN AND FLOWER SEEDS BEANS (Continued)

> BURPEE'S BUSH DWARF LIMA .- The earliest of the large seeded Limas. Plants are very vigorous and productive and the pods are medium length, growing about 5-inches long. A splendid form of the bush lima, best adapted to the Northwest. 1/2 Pt. 15c: Pt. 45c: Qt. 75c.

> NAVY BEANS.—The best variety of bean for field culture and baking purposes. Our stock is northern grown which insures certainty of maturing in this latitude. 1/4 Pt. 5c: Pt. 15c: Qt. 25c.

> GREAT NORTHERN BEANS.-Another very desirable variety for baking. The seed is nearly twice as large as the Navy Bean, quite flat and kidney shaped. When cooked, very rich and mealy. 1/4 Pt. 5c; Pt. 15c; Qt. 25c.

BEETS

EARLY BLOOD TURNIP.—One of the old favorite varieties. Roots nearly round though slightly flattened. Dark red in color, interior somewhat purplish. Crisp, tender and sweet, Pkt. 5c; oz. 10c; lb. 50c.



DETROIT DARK RED .- Considered by many the best Beet for the market and home garden. The tops are small and upright in growth and the roots medium size, smooth and nearly round. Deliciously sweet and tender. Pkt. 5c; oz. 10c: lb. 50c.

EARLY FLAT EGYPTIAN .- Considered the best variety for forcing as it is extremely early. The roots are very dark red and quite flat at the bottom. The flesh is crisp and tender and a fine flavor. Pkt. 5c: oz. 10c: lb. 50c.

SUGAR BEETS

VILMORIN'S IMPROVED.—One of the standard varieties of Sugar Beets grown extensively for sugar making purposes. This variety was originated in France and has been improved since its introduction. Pkt. 5c; oz. 10c; lb. 40c.

KLEIN WANZLEBEN.—Slightly larger than Vilmorin's Improved and a little easier grown. The tops are large and leaves somewhat curled. Under careful growing conditions will vield from 12 to 18 tons per acre. Pkt. 5c; oz. 10c; lb. 40c.





MANGEL WURZEL

IMPROVED MAMMOTH LONG RED .- The name well describes it. Roots are long, uniformly straight and bright red in color. The flesh is white, tinted with rose. Very productive. Pkt. 5c; oz. 10c; lb. 40.

GOLDEN TANKARD.—The best of the vellow varieties. The tops are rather small but the roots are large and frequently larger at the bottom than at the top. The color is a deep orange below ground and the flesh is yellow, tinged with white. Easiest variety to dig. Pkt. 5c; oz. 10c; lb. 40c.

BRUSSELS SPROUTS

Considered by many to be one of the most highly prized table delicacies, excelling any variety of cabbage. The plant resembles the cabbage, the edible part veing very small heads forming on each side of the stock at each leaf joint. Pkt. 10c: oz. 20c: lb. \$1.35.

CABBAGE

EARLY JERSEY WAKEFIELD. This splendid variety is the earliest and one of the surest heading of the early cabbages. Heads small and cone shaped but very solid and of fine quality. Pkt. 10c; oz. 20c; lb. \$1.25.

COPENHAGEN MARKET .- The earliest large round headed variety on the market. It is considered by many market gardners as the most profitable variety which they can grow as a second early crop. Splendid flavor and a fine keeper. Pkt. 10c; oz. 20c; lb. \$1.30.

ENKHUIZEN.-Another early variety that is popular because of its large globular heads. The outside leaves are quite spreading and unusually curled and frilled. Heads are very solid and of fine quality. Pkt. 10c; oz. 20c; lb. \$1.30.

LATE DWARF FLAT DUTCH .- A splendid short stemmed round headed late variety. A sure header and while the heads are flat still they are deep, solid and of excellent quality. Pkt. 10c; oz. 20c; lb. \$1.25.

HOLLANDER OR DANISH BALL HEAD. This variety has a medium stem and large round heads, solid and of very good quality. A sure heading variety and excellent for shipping or storing. We can conscientiously recommend this variety

amongst the later sorts. Pkt. 10c; oz. 20c; lb. \$1.50. RED DANISH .- One of the largest and surest of the late varieties. The plants have a medium length stem and are very vigorous. Rather late maturing with large round solid heads

of an attractive deep red color. Pkt. 10c; oz. 20c; lb. \$1.50. EARLY DWARF FLAT DUTCH .- Early, very short stemmed with large somewhat flattened solid heads. Pkt. 10c; oz. 20c; lb. \$1.30.

CAULIFLOWER



Early Snowball

EARLY SNOWBALL-The earliest maturing strain of the short leaved Snowball type. A splendid forcer and one of the best varieties for both home and market purposes Heads are large, round, compact, and very white-

Our stocks are selected by most careful growers and we can recommend this seed without hesitation. Pkt., 20c; oz. \$1.50.

CARROTS



DANVERS HALF LONG .- A very desirable second early variety for the home garden. Flesh is deep orange color and a fine flavor. Pkt. 5c: Oz. 10c: lb. 65c.

CHANTENAY. Considered one of the best of the half long varieties. Medium early and of fine quality. The roots are slightly tapering, smooth and very crisp and tender. Pkt. 5c; oz. 10c; lb. 65c.

OXHEART GUERANDE .-This variety is especially recom-

mended for hard heavy soils where the longer rooted varieties do not give satisfactory results, as the roots are short and thick. The flesh is fine grained, sweet and tender. Pkt. 5c; oz. 10c; lb. 65c.

YELLOW BELGIAN .- The best variety for field culture for livestock feed. A very heavy yielder and a fine keeper. Pkt. 5c; oz. 10c; lb. 65c.

CELERY



WHITE PLUME.-One of the handsomest of the celery family. The leaves are bright green at base shading to white at top. Very desirable for home culture as the plant bleaches in a much shorter time than is usually required for other varieties. Crisp, tender and of fine flavor. Pkt. 10c: oz. 25c: lb. \$1.75.

GOLDEN SELF-BLANCH-ING CELERY .- A golden vellow, appetizing variety much in favor with celery

White Plume growers. Rather dwarfed in habit of growth but bunches very large. This is considered the best of the yellow varieties, being very crisp, tender and delicious in flavor. Pkt. 10c; oz. 25c; lb. \$1.75.

SWISS CHARD

SEA KALE BEET.—This plant really belongs to the Beet family although the tops are used for greens, the roots not developing sufficiently to be of any value. It is indispensable in the home garden to furnish a supply of greens throughout the summer after the Spinach crop has gone to seed. Pkt. 5c; oz. 10c; lb. 50c;





CITRON

EARLY RED SEEDED.—Used exclusively for preserves or pickles. Flesh is white and solid but not suitable for eating raw. Pkt. 5c; oz. 10c; lb. 50c.

CORN SALAD

LARGE LEAVED DUTCH.—A small fast growing salad plant for late fall and winter use. The leaves can be substituted nicely for lettuce and spinach. Pkt. 10c; oz. 15c; lb. \$1.10.

CUCUMBER



Early Frame

EARLY FRAME.—The earliest and best of the English Frame Cucumbers. Uniform in size but slightly shorter than the larger English varieties. Pkt. 10c; oz. 15c; lb. 70c.

CHICAGO PICKLING.—Considered one of the best pickling Cucumbers on the market. The fruits are of a fine shape pointed at both ends and the proper size to be ideal for pickling. Has brown spine when ripe. Pkt. 10c;

oz. 15c; lb. 70c.

GREEN CLUSTER.—A very productive early variety. Vines are vigorous and hardy bearing fruits in clusters of two and three. An excellent variety for the home garden. Pkt. 10c; oz. 15c; lb. 70c.

LONG GREEN.—The most extensively used of the larger varieties for the home and market garden. Rather late but a standard variety for making sweet pickles and for slicing. The fruits are very long, sometimes measuring 12 to 15 inches. Pkt. 10c; oz. 15c; lb. 50c.

EARLY FORTUNE WHITE SPINE.—The fruits are uniformly straight and covered with white spines and when mature measure about 7 inches. Crisp, tender, sweet and fine for slicing. Pkt. 10c: 0z. 15c: lb. 75c.

CHICORY

WITLOOF.—The dried and prepared roots are frequently used as substitute for Coffee. The young leaves may be used in the spring for salad. Roots stored in sand may also be sprouted indoors in the winter. Pkt. 10c; oz. 25c; lb. \$1.50.

CHIVES

Similar in appearance and flavor to onions and much used for salads and soups. Pkt. 10c; oz. 50c.

CARAWAY SEED

An old favorite garden herb, the seeds of which are used for flavoring in confectionery, cakes, etc. Pkt. 10c; oz. 15c; lb. \$1.00.

DILL

One of the most useful herbs and very largely consumed in the making of dill pickles. Pkt. 10c; oz. 15c; lb. 90c.

EGG PLANT

BLACK BEAUTY.—The fruits are dark purple in color, large and cymetrical, plants maturing earlier than other varieties. For best success, seed should be started indoors and plants set outside in the garden when danger of frost is past. Pkt. 10c; oz. 50c:

ENDIVE

LARGE GREEN CURLED.—One of the best salads for fall and winter use. Also useful for greens and for flavoring soups and stews. Pkt. 10c; oz. 15c; lb. \$1.00.

GROUND CHERRY OR HUSK TOMATO

Used very generally for preserves. Fruits are yellow about ½-inch in diameter and inclosed in a loose husk. Pkt. 10c; oz. 50c; lb. \$5.50.

KALE OR BORECOLE

This plant grown from seed sown early in the spring, makes excellent greens. It should be cooked either like Asparagus or Spinach. A much desired table delicacy. Pkt. 10c; oz. 15c; lb. 80c.

KOHLRABI

The edible part of this plant is the turnip shape bulb which forms above the ground. It combines to some extent the flavors of both turnip and cabbage and is very tender and appetizing when used before fully grown. Pkt. 10c; oz. 20c; lb. \$1.50.

LEEK

LARGE MUSSELBERG.—This plant belongs to the onion family and is a fine substitute for green onions in the fall and winter. Should be gradually earthed up like celery when being grown. Pkt. 10c; oz. 25c; lb. \$1.60.

LETTUCE



IMPROVED HANSON HEAD

One of the most reliable heading varieties for the home garden. Heads are globe shaped with brond leaves so firmly packed that the inner ones are blanched almost white being beautifully crinkled and curled and very swen and tender. Pkt. 10e; oz.

oz. 15c; lb. \$1.10. NEW YORK OR WONDER-FUL HEAD.—The largest of

Improved Hanson the head varieties, the heads weighing as much as 2-lbs. Rather slow maturing but of superb quality being sweet and tender and standing the hot weather in good shape. This is the same variety that is sometimes known as Los Angeles. Sure header and good for garden culture where given sufficient room. Pkt. 10c; oz. 15c; b. \$1.60.

BIG BOSTON HEAD.—One of the standard sorts for outdoor culture both for the home garden and for the market. Leaves are broad and fairly smooth. Heads are large but solid and crisp. Pkt. 10c; oz. 15c; lb. \$1.40.

EARLY PRIZEHEAD.—This variety is a large loose heading sort and is really more of a leaf lettuce. The outer leaves are shaded brown at the edge and it is a very popular kind for the home garden. Tender and sweet. Pkt. 10c; oz. 15c; lb. \$1.00.

EARLY CURLED SIMPSON.—White seeded. Similar in appearance to the Early Curled Silesia. A standard old variety. Somewhat dwarfted and compact in habit of growth. Crisp, finely curled and tender. Pkt. 10c; oz. 15c; lb. \$1.00.

GRAND RAPIDS.—The leading leaf lettuce for the market garden. Also a splendid greenhouse forcing variety. A fast grower, fine flavor and quality, and keeps well after cutting. Pkt. 10c; oz. 15c; lb. \$1.00.





MUSKMELON



EXTRA EARLY HACKENSACK.—One of the earliest and also one of the best varieties for the Northwest. Heavily netted. The flesh is green in color and of delicious flavor. Pkt. 10c; oz. 15c; lb. 80c.

EARLY OSAGE.—Generally conceded to be the best and earliest of the salmon fleshed varieties of Melons. The flesh is thick, the seed cavity small and the flavor excellent. Pkt. 10c; oz. 15c; lb. 80c.

EMERALD GEM.—An early variety which does well in the Northwest. Skin is smooth and a deep green color and practically free from netting. Flesh is thick and a delicate salmon color. A fine home garden variety and excellent flavor. Pkt. 10c; oz. 15c; lb. 80c.

EXTRA EARLY KNIGHT—A very early strain of the melon so popular near Washington known as Sweet Air. Extremely early, somewhat oblong in shape and of delicious quality. The outside is ribbed and heavily netted while the flesh is light green in color blending to pink near the center. Pkt. 10c; oz. 15c: 1b, 80c.

MUSTARD

WHITE LONDON.—The leaves of this plant may be used either for salad or may be cut and boiled like spinach. A rapid grower ready for use six weeks after planting. Pkt. 10c; oz. 15c; lb. 50c.

ONIONS

LARGE RED

WEATHERS-FIELD - Very

extensively grown for home

garden use. Very productive and

one of the standard flat varieties.

Pkt. 10c;

30c; lb. \$1.75.

SOUTHPORT

RED GLOBE-

A most excellent

medium early

variety which is

known everv-

where that



onions are grown for market. An ideal shaped globe onion with smooth, glossy red surface. Pkt. 10c; oz.

30c; lb. \$2.00. YELLOW DANVER'S FLAT—A very productive and extensively used medium early variety and recognized as one of the best of the flat sorts. The flesh is creamy white and the skin light coppery yellow. Pkt. 10c; oz. 30c; lb. \$1.50.

ONIONS (Continued)

SOUTHPORT YELLOW GLOBE—Extremely productive globe variety similar in general character to the Southport Red Globe. The bulbs are large, almost perfectly round with small necks, and the tops ripen down very evenly. Pkt. 10c; oz. 30c; lb. \$1.50.

WHITE PORTUGAL OR SILVER SKIN.—A medium sized flat variety which matures about ten days earlier than the globe varieties. Mild flavor and considered one of the best for green onions for bunching. Pkt. 10c; oz. 30c; lb. \$2.25.

SOUTHPORT WHITE GLOBE.—A desirable market variety of globe onion. Large and handsome similar to the other Southport Globes, and a standard for market purposes. Pkt. 10c; oz. 30c; lb. \$2.25.

AUSTRALIAN BROWN-Pkt. 10c; oz. 25c; lb. \$1.60.

WHITE QUEEN PICKLING.—One of the best white onions for pickling. Crisp, tender, with small round bulbs which which ripen uniformly. Also fine for green onions. Pkt. 10c; oz. 30c; lb. \$2.50.

ONION SETS

No garden is complete without a planting of onion sets in early spring as they will produce the first harvest of the year. They may be planted as soon as the ground is free enough from frost to be worked, and they are ready for table use usually by the middle of May. We contract our sets with well known growers and are able to supply any quantity from a pint to 100 bushels or more. We carry in stock four varieties—Red Bottom, White Bottom, Yellow Bottom and also the Ebenezer, which is a new variety developed from Japanese seed and is unusually profific. Qt. 30c; Pk. 3.15.95. Bu. 35.00.

PEAS

AMERICAN WONDER.—Among the extra early winkled sorts this little variety is one of the favorites. Vines grow only about 10 or 12 inches high. Pods are rather short but well filled with peas of fine quality. 1/3 Pt. 15c; Pt. 30c; Qt. 45c.

ALASKA.—Commonly known as the canner's favorite as it is used almost exclusively by many large canning factories, since it is a smooth variety and fine quality. The best extra early smooth pea. ½ Pt. 15c; Pt. 30c; Qt. 45c.

McLEAN'S LITTLE GEM.—Another of the very popular extra early wrinkled varieties. The vines are a little longer than the American Wonder, growing 16 to 18 inches but require no support. Pods about 3 inches long filled with excellent quality peas. 1/8 Pt. 15c; Pt. 30c; Qt. 45c.

LAXTONIAN.—A comparatively new variety. Sometimes called the Dwarf Gradus. It is an extra early wrinkled pea but has large pods, profusely productive, and filled with unusually fine quality peas. A giant podded early dwarf. 4/ Pt. 15c: Pt. 30c: 0t. 45c.

GRADUS.—A favorite second early pea for home and market gardens. It is large, early and unsurpassed in quality and flavor. Vines grow about 30 inches high with pods about 4-inches long. 3 Pt. 15c; Pt. 30c; Qt. 45c.

TELEPHONE.—Many growers consider this pea the best of the late tall growing kinds. Pods grow about 5-inches long containing 8 or 9 peas in each one. A main crop variety growing about 4-ft. high. ½ Pt. 15c; Pt. 30c; Qt. 45c.

BLACKEYE MARROWFAT—A tall growing late variety of smooth pea which has been a favorite with many gardeners for a long time. A very heavy yielder. ½ Pt. 15c; Pt. 25c; Qt. 35c.





PEAS (Continued)

LITTLE MARVEL—One of the extra early sorts which produces a crop at approximately the same time as American Wonder and Little Gem. A very fine variety, hardy, luscious and sweet. Vines about 18-inches high with the advantage of being more upright in habit than some of the other dwarf kinds. ½ pt. 15c; pt. 30c; qt. 45c.



EVERBEARING

A very excellent tall growing sort for mid summer and early fall production. A very prolific variety with pods about 3-inches long, of splendid quality. ½ Pt. 15c; Pt. 30c; Qt. 45c.

CHAMPION OF ENGLAND—A late season tall pea universally recognized as late crop standard for yield and qual-

pea universally recognized as late crop standard for yield and quality. Pods are large and well filled and the peas are of superior flavor. Vines grow about 5-ft. high. ½ Pt. 15c; Pt. 30c; Qt. 45c.

PARSLEY

MOSS CURLED.—A well-known garden plant used for flavoring soups and stews and also for garnishing. The leaves may be used either green or may be dried, powdered and kept in bottles for later use. Pkt. 5c; oz. 10c; lb. 60c.

PARSNIP

IMPROVED GUERNSEY—Superior to the parent stock known as Hollow Crown in the fact that it is shorter and larger in diameter, being more easily harvested on this account. For this reason we have discontinued offering the older variety known as Hollow Crown. Pkt. 10e; 02. 15e; lb. 50c.

PUMPKIN

SUGAR OR NEW ENGLAND PIE.—A fine small variety of excellent quality for making pies. In fact, considered the best for this purpose. Pkt. 5c; oz. 10c; lb. 70c.

CONNECTICUT FIELD.—This is the large yellow variety grown extensively for stock feeding and can also be used for making pies when desired. Varies in shape from round and somewhat flattened fruits to those which are quite long. Pkt. 5e; oz. 10e; lb. 6e.

PEPPER



RUBY KING.—A fine American variety which is vigorous and productive. Plants about 2½-ft. high, fruits frequently measure four to 4½-inches long. Deep green when young, bright red when ripe. Flesh thick and sweet. Pkt. 10c; oz. 25c; lb. 82.25.

PIMIENTO.—A very productive variety. The fruits have an unusually thick flesh which is mild and a fine flavor. Desired for salads as well as stuffed peppers. Used largely by canners. Pkt. 10c; oz. 25c; lb. \$2.50.

RADISH



FRENCH BREAKFAST.—A small olive shaped radish which grows very quickly. Deep scarlet in color except for a spot of white at the tip. Pkt. 5c; oz. 10c; lb. 50c.

LONG SCARLET.—The standard long scarlet variety. Fruits are smooth and slender growing about 1/3 out of the ground. Crisp and tender. Pkt. 5c; oz. 10c; lb. 50c.

EARLY SCARLET TURNIP— One of the earliest varieties known A red turnin shaped

French Breakfast Varieties known. A red turnip shaped variety with small tops. Should be grown in every garden.

Pkt. 5c; oz. 10c; lb. 60c.

MAGILL'S EARLIEST SAXA—It is no exaggration to say that the introduction of this variety of radish has been the biggest improvement in this popular vegetable for gardners in the northwest that has come about in a long time. The seed will produce mature roots ready for table use twenty days from the time of planting. The color is bright searcht and in shape almost as round as a marble. It is the smallest topped radish we know of and is of unusually fine quality. Don't fail seed to be a superstantial to the product of the seed of

EARLY SCARLEI TURNIP WHITE-IPPED OR SPRAK-LER.—A handsome variety similar in habits and growth to the early scarlet turnip but having the added attraction of a large patch of white at the tip. It is fine, either for out of doors cultivation or for foreing. Pkt. 5c; oz. 10c; lb. 50c.

EARLY SCARLET CLOBE.—A large bright scarlet variety, uniformly globe shaped. Fine and crisp and ready for use in 25 days from time of planting. Pkt. 5c; oz. 10c; lb. 50c.

WHITE ICICLE.—A uniformly tender, sweet variety which should be grown in every garden. Pure white in color, very rapid growing and attains a very large size without becoming pithy. Pkt. 5c; oz. 10c; lb. 50c.





RADISH (Continued)

WINTER CHINA ROSE .-- An excellent winter variety. Skin is smooth of a bright rose color. A very desirable late maturing variety for the home garden. Pkt. 5c; oz. 10c; lb. 60c.



RUTABAGA

AMERICAN PURPLE TOP-Wedge shaped with smooth skin and small neck. Fine grained, sweet flavor. Pkt. 5c; oz. 10c; lb. .40c

SAGE

A very popular herb for flavoring. Perfectly hardy and extensively grown in the home garden. Pkt. 10c; oz. 50c.

SALSIFY (Oyster Plant)

MAMMOTH SANDWICH ISLAND .- A desirable winter vegetable. The fruits are very palatable and nutritious, having a flavor similar to that of Oysters. Usually cooked the same as parsnips. Pkt. 10c; oz. 25c; lb. \$1.80. SPINACH

BLOOMSDALE SAVOY LEAVED .- Spinach is indispensable in every garden. This is a very early variety with thick glossy leaves crumpled and blistered like savoy cabbage. Pkt. 5c; oz. 10c: lb. 30c.

LONG STANDING OR ANTVORSKOV.-This variety of spinach is a distinct improvement on the older kinds because of the fact that it does not go to seed so readily. In habit of growth it is dwarfed and compact, the leaves being blistered and crumpled and unusually thick and heavy. Even when other kinds of Spinach are shooting their seed stalks, this new variety remains in prime picking condition. Pkt. 5c; oz. 10c;

NEW ZEALAND .- Should be used extensively to supplement other varieties as it thrives during hot weather when the early varieties are worthless. Leaves are small, broad and pointed and the plants should be grown in hills about two feet apart each way. Pkt. 5c; oz. 10c lb. 30c.

SQUASH



Hubbard Squash

CHICAGO WARTED HUBBARD.-The vines are vigorous and productive. Fruits are thickly warted, large and heavy. Flesh is a bright orange yellow, finely grained and of rich flavor. Pkt. 5c; oz. 15c; lb. 80c.

SQUASH (Continued)

GIANT SUMMER CROOKNECK .- Vines are bushy in habit, producing the largest of any of the Crookneck summer Squash, growing sometimes to a length of two feet. Thickly warted, Attractive color and a favorite for both the home and market gardens. Pkt. 5c; oz. 15c; lb. 80c.

DELICIOUS.—This small variety has special merit for table use. Considered one of the best fall and winter Squashes on the market, particularly for the home garden. Outside comparatively smooth with a thin but tough green rind. Flesh is a rich golden yellow. Pkt. 5c; oz. 15c; lb. \$1.00.

TABLE QUEEN OR INDIVIDUAL.—This new squash is a distinct improvement in the squash family, particularly for home use. It is a little gem in quality and is rapidly coming into high favor amongst market gareners as well as home gardeners. One squash cut in two is just about right to serve two people. The fruit being about the size of an ordinary cocoanut. The skin is smooth and glossy, the shell is very thin and does not require over 20 minutes for baking or boiling. A tremendous vielder. A few hills furnish an ample supply for a good sized family. Pkt. 10c; oz. 15c; lb. \$1.00.

SWEET CORN

EARLY MINNESOTA.—A splendid variety of white corn having 8 to 10 rows of large white kernels. Very productive and fine flavor. 1/4 Pt. 10c; Pt. 25c; Qt. 35c.

PEEP-O-DAY .- A very early white corn being a true typical sweet corn in both quality and flavor. An old favorite. 1/3 Pt. 10c; Pt. 25c; Qt. 35c.

COUNTRY GENTLEMEN .- This variety should be grown in every garden. It is somewhat later than other varieties, but it excells all of the other white sweet corns in sweetness and flavor. The grains are rather small and round and crowded together in irregular rows. 1/3 Pt. 10c; Pt. 25c; Qt. 35c.

GOLDEN BANTAM .- This variety still holds its supremacy as one of the most desirable sweet corns so far obtainable. It is very early, sweet, tender and of a deliciously rich flavor. 1/2 Pt. 10c; Pt. 25c; Qt. 35c.

SUNSHINE,-The most outstanding Sweet Corn since the introduction of Golden Bantam. Introduced and increased by Professor Ycager at the North Dakota Agricultural College. It has all of the desirable qualities of Golden Bantam and in addition to that is ready for table use ten days earlier and is. 25% to 50% larger in size. Reports from growers all over the United States who have had an opportunity to try out this new variety are extremely enthusiastic. By far the best early Corn now available for table use. ½ Pt. 20c; Pt. 40c; Qt. 60c.

STOWELL'S EVERGREEN.-Standard main crop sort. It holds its place as one of the favorites year after year. A tremendous yielder and of fine quality, being much in demand especially by canning factories. 1/3 Pt. 10c; Pt. 25c; Qt. 35c.

TOMATO

ACME .- Medium early variety with sturdy, large and productive vines. Fruits are purplish red, smooth and free from cracks and of fine quality. Pkt. 10c; oz. 25c; lb. \$2.75.

LIVINGSTON BEAUTY .- An excellent variety for the market gardner as it is very prolific and a fine keeper. Fruits are smooth, almost round and purplish red in color and of superior quality. Pkt. 10c; oz. 25c; lb. \$2.75.





TOMATO (Continued)

EARLY MINNESOTA.—One of the earliest varieties obtainable, introduced a few years ago in Minnesota. It has fruit of excellent quality and is a good yielder. Deep red in color. Pkt. 10c; oz. 25c; lb. \$2.00.



Burbank Tomato

EARLIANA.—An old popular favorite among the earlies. Has vigorous vines and fruits are large and smooth with very few rough ones in evidence. Compact in habit with stout joints and branches. Good quality and flavor. Pkt. 10c; oz. 25c; lb. \$2.25.

RED RIVER TOMATO.—A very early variety recently introduced by Prof. Yeager of the North Dakota Agricultural College. Fine flavor, large yielder and very meaty with small seed cavity. Pkt. 20c; oz. 50c; lb. \$7.00.

BURBANK.—One of the prize introductions of Luther Burbank, the plant wizard. It is the earliest variety obtainable, maturing fruits several days ahead of Earliana and of a quality unsurpassed either in flavor or texture by any of the later varieties.—Pkt. 20e; oz. 50e; lb. \$7.00.

GOLDEN QUEEN.—The most desirable of the Yellow varieties. Fruits are large and smooth, bright yellow in color and of superior flavor. Pkt. 10c; oz. 35c; lb. \$3.50.

DWARF CHAMPION—Popular for the home garden because of its dwarf size and upright habit. Fruit smooth and symetrical. Medium size and very solid. Vines require but little support. Pkt. 10c; oz. 35c; lb. \$4.00.

YELLOW PLUM.—Small fruits about two inches long and an inch thick. Fine for preserving. Pkt. 10c; oz. 35c; lb. \$4.00.

PONDEROSA.—This variety is rightly called the Giant Tomato. It is the monarch of the large fruited varieties. Fruits grow in clusters with many of them oblong in shape, usually ribbed and of a deep purplish red color. Thick flesh and small seed cavity. Pkt. 10c; co. 50c; lb. \$5.50.

JOHN BAER.—A comparatively new variety among the extra earlies. Just a trifle later than the Earliana but it is a heavier yielder and, if anything, a little better in quality. A very attractive and desirable variety for any garden. Pkt. 10c; oz. 25c; ib. \$2.50.

TURNIP

PURPLE TOP WHITE GLOBE.—Very popular on account of its fine quality. The flesh is firm, sweet and finely grained, being an excellent variety for table use and at the same time, a large enough yielder to be raised in quantities for feeding stock. Pkt. Sci. oz. 10c; lb. 45c.

WATERMELON

EARLY LITTLE SUGAR.—The only variety of Watermelon we have been able to find which will mature consistently in North Dakota. Fruits are mostly small and round, slightly larger than the average Muskmelon. Very sweet and of fine flavor. Pkt. 5c; oz. 15c; lb. 85c.

FLOWER SEEDS

SWEET ALYSSUM—Little Gem—A dwarf plant covered with snow white blossoms. Pkt. 10c; Oz. 25c.

AGERATUM—Dwarf compact plants covered with blue flowers. Fine for borders. Pkt. 10c; Oz. 20c.

ANTIRRHINUM—(Snapdragon)—Tall Giant Mixed. Beautiful large flowers packed on a sturdy stem. Pkt. 10c; Oz. 75c.

ASTERS—Queen of the Market—Very early, rather small, bloom profusely. Pkt. 10c; Oz. 50c.

Giant Branching—Tall late blooming but produce tremendous flowers. Pkt. 10c; Oz. 50c.
BALSAM—A bushlike plant with flowers at the top of stem.

Pkt. 10c; Oz. 20c.

BLUE LACE FLOWER—(Didiscus Coneruleus)—A most

attractive flower bearing a profusion of delicate lace-like flower heads, sky blue in color. Grows about two feet tall and main stem branches near the ground. Pkt. 10c; oz. \$1.00. CALENDULA—Orange King—Brilliant orange colored annual, easily grown. Pkt. 10c; 0z. 50c.
CALIFORNIA POPPY—Delightful mixture of orange and

CALIFORNIA POPPY—Delightful mixture of orange and yellow bell-like flowers, dwarf in habit. Pkt. 10c; Oz. 20c. CALLIOPSIS—Graceful border plants, prized for bouquets and

vases. Pkt. 10c; Oz. 30c. CARNATIONS—(Marguerites)—An Old garden favorite.

Quite hardy. Pkt. 10c; Oz. 60c. CANDYTUFT—All colors mixed. Fine for massing and for

borders. Pkt. 10c; Oz. 50c.

CARDINAL CLIMBER—Grows 20 feet in one season. Covered with 1-inch scarlet flowers. Pkt. 10c; Oz. \$1.00.

CELOSIA—(Coxcomb)—Large ornamental comblike heads.

Mixed colors. Pkt. 10c; Oz. 40c. CENTAUREA CYANUS—(Batchelor Buttons)—A very pop-

ular old-fashioned garden flower. Pkt. 10c; Oz. 20c. CENTAUREA IMPERIALIS—(Giant Sweet Sultan)—Fin-

est of the Sweet Sultans for cut flowers. Pkt. 10c; Oz. 30c. CHRYSANTHEMUM—Double Mixed Annual. Plants have compact habit and bloom profusely. Pkt. 10c; Oz. 20c.

COBEA SCANDENS—Rapid growing annual climber with blue flowers. An old favorite. Pkt. 10c; Oz. 30c.

COSMOS—Extra Early, Northern Grown—The most showy annual garden flower available. Pkt. 10c; Oz. \$1.00. Early Double Crested. Pkt. 10c; Oz. \$1.00.

DIANTHUS—(Annual Garden Pinks)—Another old-fashioned garden favorite. Pkt. 10c; Oz. 40c.

GAILLARDIA—Annual—Brilliant Red and Yellow Flowers. Easy to grow. Pkt. 10c; Oz. 40c.





GODETIA.—Handsome, hardy annual flower easy to grow and very showy. Plants grow about one foot tall and bear an abundance of satiny textured flowers in varied and brilliant shades of rose, scarlet and white. Pkt. 10c; oz. 75c. GYPSOPHILA-Graceful fairylike plants with starry White

Flowers, Pkt. 10c; Oz. 20c. HELIOTROPE-A universal favorite because of its delightful

fragrance. Pkt. 10c; Oz. \$1.00. HELICHRYSUM- Straw Flower)-()ne of the most satisfactory everlastings for Winter use. Pkt. 10c; Oz. 50c.

HOLLYHOCKS-Double Mixed-Biennial plants, unexcelled for background planting. Pkt. 10c; Oz. 75c. Single Mixed-Attains a height of 8 to 10 feet, in all shades of

White, Pink, and Red. Pkt 10c; Oz. 40c.

JAPANESE MORNING GLORY—Range from Snow White

through all shades of Blue and Red. Pkt. 10c; Oz. 20c. LARKSPUR-Annual-Graceful with delicate flowers ranging through Whites, Reds, Pinks, Blues, Lavenders. Pkt. 10c; Oz. 25c.

LUPINUS-Easily grown, with graceful spikes of various colored pea shape flowers. Pkt. 10c; Oz. 25c. MARIGOLDS-Tall African Mixed-A universally popular

annual in Yellow and Orange shades. Pkt. 10c; Oz. 35c. MARVEL OF PERU- Four O'Clocks)- A bushy plant, has mass of White, Yellow, Red, Violet flowers. Pkt. 10c; Oz. 20c. MIGNONETTE-Giant Flower Machet-No garden is

complete without this old favorite. Pkt. 10c; Oz. 40c. MYOSOTIS For-get-me-not Flourishes best in shady places and is quite hardy. Pkt. 10c; Oz. 40c.

NASTURTIUMS-Tall Mixed-A delightful mixture containing all of the desirable shades. Pkt. 10c; Oz. 20c.

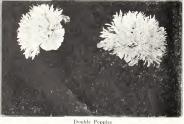
Dwarf Mixed-A brilliant assortment of vari-colored flowers. Splendid for cutting. Pkt. 10c: Oz. 20c.

NICOTIANIA-Very easy to raise, somewhat similar to Petu-

nias Pkt. 10c; Oz. 30c. PANSIES-Giant French Hybrids-Composed of the best introductions of European Pansy growers. Pkt. 10c; Oz. \$1.00.

PETUNIA-Dwarf Mixed-Hard to equal for freedom of bloom and variety of color. Pkt. 10c; Oz. 75c. PHLOX DRUMMONDI-Annual-The showiest and most

easily raised of all annuals. Pkt. 10c; Oz. 80c. POPPIES—Double Mixed—Very generous in response to proper care. A garden delight. Pkt. 10c; Oz. 20c.



Single Mixed Shirley-A wonderful assortment of brilliant satiny flowers. Pkt. 10c; Oz. 20c.

PORTULACA-(Moss Rose)-Fine for dry hot locations. Produces a veritable floral carpet. Pkt. 10c; Oz. 50c. SALVIA SPLENDENS—A brilliant glowing scarlet, providing a

spot of color in any garden. Pkt. 10c; Oz. \$2.00. SCABIOSA-(Mourning Bride)-Produces an abundance of nectar, attracting bees and butterflies. Pkt. 10c; Oz. 25c. SCARLET RUNNER BEANS .- A fast growing climber especially suited for the Northwest on account of its rapid growth. Vines are strong and robust bearing large sprays of

bright scarlet pea-like flowers. Pkt. 5c; oz. 10c; lb. 60c.
SUNFLOWER—(Helianthus)—Tall growing majestic flowers, suitable for planting with shrubbery. Pkt. 5c; Oz. 10c.

STOCKS-Rosette-like flowers in a multitude of colors on strong stalks. Pkt. 10c; Oz. \$2.00.

VERBENA-Bears clusters of showy flowers in succession from June until frost. Pkt. 10c; Oz. 50c.

SWEET PEAS



SPENCER VARIETIES

GLADYS-One of the best self colored lilac Sweet Peas in this class. Pkt. 10c; Oz. 20c.

HERCULES-Petals fluted and waved, a deep rich Pink in color. Pkt. 10c; Oz. 20c. VERMILLION BRILLIANT—One of the most successful and

beautiful of the Red Spencers. Pkt. 10c; Oz. 20c. GIANT WHITE-The name is truly descriptive of this variety.

A magnificent flower. Pkt. 10c; Oz. 20c.

WARRIOR-A rich chocolate maroon, one of the best of the darker shades. Pkt. 10c; Oz. 20c.

BARBARA—A glowing cerise salmon which glistens in the sunlight. Pkt. 10c; Oz. 20c. MIXED SPENCERS-Mixture of best of named varieties where

separate colors are not desired. Pkt. 10c; Oz. 15c.

GRANDIFLORA

MIXED VARIETIES-Old favorites before introduction of the Spencer varieties. Pkt. 5c: Oz. 10c.





FLOWER SEED (Continued)

LOBELIA.—An excellent bedding plant for borders, and edging. Grows about six inches high and is covered with a mass of charming little blue flowers throughout the summer. Pkt. 10c; oz. \$1.00.

SWEET WILLIAM—'Annual)—Differs from the old fashioned Sweet William as it is annual and blossoms the first year from seed, although the same in appearance. Has a fine

range of colors. Pkt. 10c; oz. 75c.
SNOW ON THE MOUNTAIN— Euphorbia Variegata)—A
very distinct and handsome plant. Flowers inconspicuous
but foliage bright green edged with white. Pkt. 10c; oz. 50c.
WILD CUCUMBERS.—Echinocystis Lobata)—The fastest
growing climber known. In blossom covered with fragrant
white flowers. Seed pods prickly and quite ornamental.



ZINNIAS—Gold Medal Mixture, Dahlia Flowered,

Outside of Sweet Peas this is easily the most popular annual being grown today. Extremely easy of culture it rewards the grower with a generositvof bloomanda blaze of color unequalled by any other flower. The strain we offer represents the last word in careful breeding and selection. Pkt. 10c; oz. \$1.00

Roots and Hardy Plants

 STRAWBERRY.—Progressive, everbearing.
 25 for.
 \$1.00 lor.

 100 for.
 3.00
 1000 for.
 25.00

 STRAWBERRY.—Senator Dunlap.
 25 for.
 .75

 100 for.
 2.00
 1000 for.
 RHUBARB ROOTS.—RHUBARB ROOTS.



Hardy Iris

DAHLIA ROOTS—Mixed Colors and Types. PEONIES—Should be planted in the Fall for best results'
Write for prices on named varieties for Fall delivery.

TIGER LILIES—An old garden favorite which is perfectly hardy. Grows from four to five feet tall and bears an abundance of orange colored fillies spotted with purple. A few bulbs will usually develop into a large clump, producing a mass of vivid color in the garden late in the summer when most other flowers have passed their prime. Each 20c; 3 for 50c; Doz. for \$1.80.

AURATUM LILIES-Known as the golden handed lily of Japan it is truely a magnificent flower. Grows from three to four feet tall bearing from five to ten tremendous white blossoms, the petals spotted with red and having a golden stripe through the center of each. The individual blossoms when open measure eight or ten inches across and give off a rich spicy perfume which is truely delightful. The bulbs are only semi-hardy but only two or three of them planted in the garden will be a source of rare 3 for \$1.00; Doz. for \$3.50.



will be a source of rare

Auratum Lilies
delight when in full bloom during the summer. Each 35c;

GLADIOLI BULBS



Canna Norton Yellow Hammer Kenemerland Pendleton

ALICE TIPLADY—One of the best primulus type because of its larger size and sturdier habit. Grenadine orange in color with lower petals lighter. Each 10c; ten 60c; hundred \$5.00.

AMERICA—Soft Lavender, Pink. Each 5c; ten 40c; hundred

BERTREX—Strong, tall White with Purple blotch. Each 10c; ten 60c; hundred \$5.00. HERADA—Majenta, shaded to Pink in throat. Each 10c; ten

60c; hundred \$5.00.





GLADIOLI BULBS (Continued)

GLORY OF KENEMERLAND-A rich deep rose color with golden yellow and red blotch in throat. A comparatively new variety but growing rapidly in favor because of its splendid habit and beautiful appearance. Each 10c; ten 60c; hundred \$5.00.

HALLEY-Large Geranium Pink. Very early. Each 5c; ten 40c; hundred \$3.20.

LE MARSHALL FOCH-Very large light soft Pink. Each 5c; ten 40c; hundred \$3.00.

MRS. FRANK PENDLETON-Salmon with Maroon blotch on lower petals. Each 10c; ten 50c; hundred \$4.00.

MRS. FRANCIS KING—Jasper Red, lower petals deeper red. Each 5c; ten 40c; hundred \$3.20. MRS. DR. NORTON-La France pink, lighter in throat.

Lower petals cream color with carmine pencilings. One of the finest glads on the market. Each 10c; ten 70c; hundred

MRS. MARK—Bluish violet shading to light yellow in throat, with purple blotch on lower petals. An excellent blue variety. Each 10c; ten 90c; hundred \$8.00.

NIAGARA-Cream splashed with Carmine. Each 10c; ten 75c; hundred \$6.00.

ODIN-A tall robust variety with large wide open flowers. Color brilliant jasper red, light pink in throat, tyrian rose blotch on lower petals. Each 10c; ten 80c; hundred \$7.00. PANAMA-Shell Pink, lower petals striped darker. Each 10c; ten 50c; hundred \$4.00.

PEACE-Pure White with Rose blotch on lower petals. Late. Each 10c; ten 50c; hundred \$4.00.

PRINCEPINE-Scarlet red with Cream and Scarlet blotch on lower petal. Each 10c; ten 60c; hundred \$5.00.

RED CANNA-A super-fine red variety. Very tall with large flowers dazzling scarlet red. Lower petals streaked with white. Each 10c; ten 75c; hundred \$6.50.

ROSE ASH-The name of this variety is very descriptive. Very tall and strong, the color reminding one of ashes of roses as much as anything. One of the best of the newer introductions. Each 15c; ten \$1.10; hundred \$10.00.

WAR OR GENERAL JOFFRE-Scarlet red, slightly mottled. Early. Each 10c; ten 80c; hundred \$7.00. WILBRINK-Very early beautiful Pink. Upper petals darker.

Each 10c; ten 50c; hundred \$4.00. YELLOW HAMMER—Yellow with red mark in throat. Each 10c; ten 60c; hundred \$5.00.

SPECIAL OFFER-One of each of the above twenty-one named varieties \$1.50.

EXTRA FINE MIXED-Including all named varieties. Each 5c; ten 35c; hundred \$2.50.

FLOWER PLANTS

Include 15c extra on small orders for either flower or vege	table
plants to be sent by parcel post.	
ASTERS Queen of the Market, early, and Giant Branc	hing
late. Separate colors. Red, White, Purple, Pink, Lave	nder
and Mixed.	
Per doz40 Per flat of about 150 plants	2.50
CANNAS.—Green leaf with yellow flower. Green leaf	with
red flower. 4-inch pots.	
Each	4.00
CANNAS.—Bronze leaf with red flower. Bronze leaf	with
yellow flower, 4-inch pots.	
Each	4.00
MARGUERITE DAISIES.—4-inch pots	
Each .30 Per doz.	3.00
3-in, pots, each25 Per doz.	2.50

FLOWER PLANTS (Continued)

CALENDULAS .- Orange King. Per doz... .40 Per flat of about 150 plants..... 2.50



GERANIUMS The univers-
ally favorite bedding plant, as
it gives a continuous succes-
sion of bloom through the
entire summer. We handle
the best blooming double
varieties in separate colors,
Red, Pink, Salmon and White.
4-inch pots, each\$.35
Per doz 3.50
3-inch pots, each
Per doz 2.00
HELIOTROPE4-inch pots.

Each

Per doz.

Per doz. 4.00

	MARIGOLD.— Per doz. Per flat of about 100 plants.	
NONETTE.—3½-inch p	·	2.00

Each	Per doz	2.00
PANSY PLANTS.—Mixed	colors.	
	Per flat of about 100 plants	2.50
PETUNIA PLANTS.—Sin		
Per doz	Per flat of about 100 plants	2.25
PHLOX.—Annual Mixed		
Per doz	Per flat of about 100 plants	2.25
SNAP DRAGONS.—Mixe		
Per doz	Per flat of about 100 plants	2.25
STOCKS.—Mixed.		
Per doz	Per flat of about 100 plants	2.25
SWEET ALYSSUMWh	ite.	
Per doz40	Per flat of about 100 plants	2.25
SALVIA4-inch pots.		
Each	Per doz	3.00
VERBENAS.—Mixed.		
Per doz	Per flat of about 150 plants	2.50

VINCA VINES .- Variegated green and white, 41/2-inch pots. VEGETABLE PLANTS

CELERY.—White Plume and Golden Self Blanching.
Per doz20 Per flat of about 300 plants 3.50
CAULIFLOWER.—Snowball and Early Erfurt.
Per doz30 Per flat of about 150 plants 2.50
GROUND CHERRY OR HUSK TOMATO.—
Per doz40 Per flat of about 150 plants 3.00
EGG PLANTS.—Black Beauty.
Per doz40 Per flat of about 100 plants 2.50
PEPPER PLANTS.—Bull nose, Long Cayenne, Ruby King.
Per doz
SWEET POTATO PLANTS.—Red Bermuda—This variety
produced a fine crop of well formed tubers in trials at the
Agricultural College last year.
Per 100 Per 1000 \$8.00





VEGETABLE PLANTS (Continued)

TOMATOES. Earlianna, Ponderosa, John Baer, Bonnie Best, Early King, Dwarf Champion, Yellow Plum. Burhank (earliest) Per doz. \$.30 Per flat of about 150 plants \$2.50



rotted Iomato Plants.—			
4-in. in paper pots, each	.15	Per doz	1.50
3-in. in paper pots, each	.10	Per doz	
CABBAGE.—Early Jersey W.	akefield,	Late Flat Dutch, C	open-
hagen Market, Danish Balll	ead, Ho	olland.	. 1
Per doz			2.00

FROST PROOF CABBAGE PLANTS FROST PROOF ONION PLANTS

All of our Frost Proof Cabbage and Onion plants are grown out of doors early in the spring along the Atlantic coast in South Carolina. These plants grown out doors are tougher than the plants grown under glass and do not have to be hardened off before planting. As a result the Cabbage plants will produce marketable Cabbage sooner than greenhouse plants and Onion plants will produce saleable Onions quicker than Onion sets'

The varieties of Cabbage offered include: Early Jersey Wakefield, Charleston Large Type Wakefield, Copenhagen market, Succession, Early Flat Dutch.

The Onion varieties are: Prizetaker, Yellow Bermuda.

Where these plants are shipped by parcel post the following delivered prices apply on both cabbage and onion plants.

1000 plants or more, per 1000...... 3.00

For shipment by express, customer paying express charges, the following prices apply:

1000-4000 plants, per 1000	\$2.00
5000 plants or more, per 1000	. 1.50
Packed 5000 per case.	

MISCELLANEOUS

BABY CHICKS

100% Live Delivery Guaranteed

We can supply you again this year with the same high quality of Baby Chicks as furnished last season. The chicks which we are offering are from carefully selected eggs from pure bred flocks. You may be able to buy cheaper chicks but be assured that you cannot buy better chicks for less money than we are in position to furnish.

Our prices are delivered to you by Parcel Post. We guarantee a 100% live delivery. Terms are cash with order, or one-third with order and balance three weeks before chicks are shipped. We do not ship chicks C. O. D. The first hatch will be ready for delivery about March first. Place your order early and be assured that you will get your Baby Chicks on time this year.

If you want chicks after June 1, write us for special prices. as our price will be considerably less for shipment after that date. Write for special price on more than 300 chicks.

	25	50	100	300
Anconas S. C.	\$4.00	\$ 7.50	\$13.50	\$39.00
Brahmas, Light	5.50	10.50	20.00	59.00
Leghorns, White S. C.	4.00	7.50	13.50	39.00
Leghorns, Buff S. C.	4.00	7.50	13.50-	39.00
Leghorns, Brown R. C	4.00	7.50	13.50	39.00
Orpingtons, Buff S. C	4.75	9.00	16.50	48.00
Orpingtons, White S. C		9.00	16.50	48.00
R. I. Reds, S. C.		8.00	14.50	42.00
R. I. Reds, R. C.	4.75	8.75	16.00	46.50
Rocks, Barred		8.00	14.50	42.00
Rocks, Buff	4.25	8.00	14.50	42.00
Rocks, White	4.25	8.00	14.50	42.00
Minorcas, Black S. C	5.00	9.50	18.00	55.00
Wyandottes, White	4.75	8.75	16.00	46.50
Wyandottes, Silver Laced		9.50	18.00	55.00
Assorted Broilers (Heavy)		6.75	12.50	37.50
Assorted Broilers (Light)		6.25	11.50	34.50

POULTRY FEEDS

FARGO BRAND POULTRY FEED

Under the direction of the poultry Department of the North Dakota Under the direction of the pountry Department of the North Dakota Agricultural College we have worked out formulas for, our poultry feeds which make them as nearly perfectly balanced feeds as is possible to obtain and the equal or superior of any feeds on the market. Manufacturing these feeds in our own plant here in Fargo effects saving in transportation charges which enables us to quote attractive prices as follows:

FARGO BRAND BUTTERMILK MASH-Best for growing chicks as first feed from third day until four to six weeks old. A completely balanced buttermilk ration. 100 lbs. sacked 50 lbs. sacked 51 lbs. sacked \$1.25 lbs. sacked \$1.25

FARGO BRAND CHICK FEED.—An unevcelled starting and growing feed for young chicks. With practically no advertising other than the high quality of the feed itself, our trade on the schick feed has grown until we are now selling over one bundred thousand pounds annually. It is composed entirely of pure, finely cracked grains that are high in food value. 100 lbs. sacked.....

FARGO BRAND LAYING MASH.—A concentrated feed which will greatly stimulate egg laying at all times. It has a guaranteed analysis showing not less than 19% protein, 4.5% fat, 55.5% carboby drates and not more than 100 lbs. sacked..... 25-lbs. sacked \$1.00

FUL-O-PEP POULTRY FEED

This line of feed is manufactured by the Quaker Oats Company of Chicago. They employ the most expert poultry men obtainable. Write for 1927 Ful-O-Pep Poultry Calendar. It is free.

FUL-O-PEP GROWING MASH.—Λ high protein feed combining in proper proportion all the nourishing qualities required to stimulate rapid growth with baby chicks from the time they are six weeks old until they are ready for market.







FUL-O-PEP CHICK STARTERA finely g	round
mash for use with baby chicks from the very heer	nning
until they are six weeks old.	
Per 100 lbs., sacked	\$5.00
Per 50 lbs., sacked	2.50
FUL-O-PEP FINE CHICK FEED. Feed this	when
chicks are from two to eight weeks old.	
Per 100 lbs., sacked	\$3.75
Per 50 lbs., sacked	2.00
FUL-O-PEP DRY MASH. This mash is unex	colled
to stimulate egg production. It combines all the rec	univo d
ingredients to produce the maximum results.	lanca
Per 100 lbs., sacked	\$4.00
Por 50 lbs., sacked	2 10

FUL-O-PEP SCRATCH GRAIN .- Feed this in conjunction with y

PURINA POULTRY FEED



highly recommended by all leading poultry men. To get the maximum egg production give this feed a trial, When Purina Chieken Chowder is fed in conjunction with Purina Hen Chow and according to direction it will produce excellent results. Ask for a 1927 Purina Poultry ealendar-it is free.

This feed comes very

PURINA HEN CHOW. - This should be fed as scratch grain with Chicken PURINA CHICK STARTINA .- An excellent feed for baby chicks, con-......\$5.00 Per 50 lbs., sacked.........\$2.50 Per 25 lhs......\$1.35 PURINA BABY CHICK CHOW .- Feed this with Chicken Starting. Per 100 lbs., sacked \$4.00 50 lbs., sacked \$2.10 PURINA CHICKEN CHOWDER .- This feed is the Purina laying mash
 which is sure to produce satisfactory results.
 Second Per 50 lbs., sacked
 \$2.10

 Per 100 lbs., sacked
 25 lbs.
 \$1.10

CONKEY'S POULTRY FEED CONKEY'S BUTTERMILK STARTING FEED .- This feed is low in OMRET S BUTTERMILE STARTING FEED—THIS ISSUE IS NOT A START THE START OF THE START O CONKEY'S BUTTERMILK GROWING MASH .- Feed this after your 25 Ihs., sacked......\$1.50

CONKEY'S CHICK GRAIN.-Per 100 lhs., sacked.....

CONKEY'S BUTTERMILK EGG LAYING MASH	
100 lbs., sacked	64.25
50 Ibs., sacked	2.25
25 lbs., sacked	1.25
CONKEY'S SCRATCH GRAIN.—100 lbs., sacked	3.25
BI ACHEODO'S BOULTBY FEED	

BLACHFORD'S CHICK MASH .- A splendid feed for haby chicks as the first feed to he given after hatching. Per 100 lhs., sacked......\$5.00 BLATCHFORD'S EGG MASH .-- A fine feed for laying hens and produces Per 25 lhs., sacked......\$1.10



PEARL GRIT.—The double pur-pose grit. It is sharp, clean, white and nutritious. It imparts strength and vigor to young ehicks and is most excellent for laying hens. Feed to grown hens and you will increase their egg production. It is prepared in three sizes, for baby chicks, growing chicks and full grown. State size want 100 lbs., sacked..... \$1.35

GRANULATED BONE.-A fine conditioner for laying hens. Per 100 lhs. sacked. \$4.25

GRANULATED CHARCOAL,-A certain percentage of Charcoal in the feed supply of poultry is quite essential to prevent fermentation and accompanying disorders., 50 lbs. sacked \$2.00

OYSTER SHELLS.—The use of Oyster Shells among poultry raisers is almost universal. They contain a very high percentage of lime which is so necessary in the production of a good strong shell with a laying hen. Furthernecessary in the production of a good strong shell with a laying hen. Furthermore, the line in oyster shells is very accessible for the digestive organs of a hen, much more so than is the case with clam shells. Our Oyster Shells are come from the Atlantic Coast crushers where nothing but Oyster Shells are crushed and are thoroughly clean. In fact the shells we offer are the hest grade of shells obtainable anywhere. Per 100 lbs

ALFALFA MEAL .- Consists of finely chopped Alfalfa hay and it is quite essential during the winter months in taking the place of green feed unobtainable at that time, per 100 lbs., sacked......

SWIFT'S MEAT SCRAPS.—A very high protein feed which is very effective in increasing egg production. Prepared in two sizes. Fine and medium. State which you want. Per 100 lbs. sacked. \$4.75 DRIED BUTTERMILK .- A very nourishing ingredient which enhances

Per 50 lhs., sacked........\$5.75 SEMI-SOLID BUTTERMILK .-Per barrell, 450 to 480 lbs., per pound... Per ½ harrel, 200 to 225 lbs., per pound... \$.05 -05 14 STEEL CUT OATS .- An excellent feed for haby chicks. Per 100 lbs. \$4.25 Per 50 lbs. \$2,25 OATMEAL-90 lhs..... \$4.25

CONKEY'S REMEDIES
Have a Conkey's Corner in your Poultry House
CONKEY'S GAPE REMEDY.—Pkg. each
CONKEY'S LICE POWDER.—Pkg. each
CONKEY'S HEAD LICE OINTMENT.—Pkg. each
CONKEY'S ROUP REMEDY.—Small size pkg. each
CONKEY'S CANKER & BRONCHITIS REMEDY.—Pkg. each
CONKEY'S BLACKHEAD REMEDY.—Pkg. each
CONKEY'S POULTRY WORM REMEDY.—Pkg. each
CONKEY'S LIMBERNECK REMEDY.—Pkg, each
CONKEY'S YO. YEAST.—1 lb
2-lhs
CONKEY'S WHITE DIARRHEA REMEDY.—
Small pkg., each
CONKEY'S FLY KNOCKER.—
Quart Can, each
1-gal. can, each
CONKEY'S STOCK TONIC.—CONKEY'S POULTRY TONIC.—

12-lb, pail. 25-lb, pail

1.00

2.00

Medium package Large package

Small package...



Price each

FARGO SEED HOUSE



TALCIMIZED SODIUM FLUORIDE,-For chicken lice this remedy is very highly recommended Pka onch

AVICOL.—Use Avicol tablets and stop your chick losses; it is a very effective remedy for White Diarrhea. \$.50 \$1.00 Small Pkg..... Large Pkg.

PRACTICAL POULTRY PRODUCTION.—A standard book on the subject of poultry raising, either on a small or large scale. The book is compiled by Harry M. Lamon, senior poultryman of the Bureau of Animal Husbandry of the United States Department of Agriculture and Jos. Wm. Kinghorne. junior poultryman of the Bureau of Animal Husbandry of the United States Department of Agriculture. It is a very complete treatise, thoroughly illus-trated, bound in cloth, and will be found very useful for both the amateur as

OUEEN OIL BURNING BROODER

This is the first year that we have been able to furnish a Queen Cil Brooder. This is the first year that we have been able to furnish a Queen Oil Brooder. For the past three years they have experimented with their Oil Brooders and would not put them on the market before they were absolutely sure that they would operate satisfactorily. The Queen Oil Brooder carries the same guarantee as the Queen Incubators and Coal Burning Brooders.

32-inch— 300 Chick Capacity... 42-inch— 600 Chick Capacity... 52-inch—1200 Chick Capacity. 22 50

(Freight Prepaid)

THE NEW 1927 TWIN FLOAT SOL-HOT OIL BURNING BROODER



The Sol-Hot is a wickless broader with the New Twin Float automatic oil The sol-Hot is a wickless broader with the New Twin Float automatic oil leveler. You can set the oil aupply can anywhere, any corner, on a shelf, or outside the broader bouse. There are no valves or adjustments of any limit, each broader and can be set up for use in a short time. Write for special cir-cular telling you all about this wonderful broader. These prices are delivered to your station by prepaid freight.

POULTRY SUPPLIES



reisers.

The number of years of successful manufacturing and distributing of this line is sufficient proof of its superior quality.

We pay freight; these prices are delivered to you.

are delivered to you.
Queen, 85 egg size, ea. \$27.50
Queen, 135 egg size, ea. 37.50
Queen, 180 egg size, ea. 44.50
Queen, 275 egg size, ea. 57.75
Queen, 400 egg size, ea. 68.00
Queen, 600 egg size, ea. 103.00

Ask for prices on larger sizes.

well as the professional poultry man.

STYLE "K" QUEEN INCUBATOR

	\$16.50
130 egg size-each	27.50
220 egg size-each	36.75
Write for complete catalog of	f Queen
Incubators, Brooders, Hovers, o	etc.

BROODER STOVES We pay freight: these prices are delivered to you.

No. 2, 1200 chick size—each...... 26.50 Incubator Thermometer......\$1.25 Brooder Thermometer..... 1.00 Wafer Thermostat...... 1.25 Ask for prices on Indoor and Outdoor Brooders, also Queen Electric Hovers.



THE NEW IMPROVED MOISTURE GUIDE FOR INCUBATORS AND BROODERS

The new improved moisture guide is an instrument for incubators and brooders, accurately and scientifically construced to take care of the moisture and ventilation problem. It tells you when to add or detract moisture in the iucubator which is a very great factor in securing perfect hatches. Price, each, Postpaid.....

chinning weight 68-lbs)	PRICES OF COMPLETE CANOPY BROODERS
chicks, shipping weight, 32-lbs.) Standard SOL-HOT Brooder, with 44" Canopy (capacity 500 chicks, shipping wight 83-lbs.) Standard SOL-HOT Brooder, with 54" Canopy (capacity 1000 chicks, shipping wight 45-lbs.) Giant SOL-HOT Brooder, with 51" Canopy (capacity 1000 chicks;	chicks: shipping weight 21-lbs.)
shipping wight 33-lbs.). Standard SOL-HOT Brooder, with 54" Canopy (capacity 1000 chicks; shipping wight 45-lbs.). Giant SOL-HOT Brooder, with 54" Canopy (capacity 1000 chicks; shipping wight 63-lbs.)	tandard SOL-HOT Brooder, with 32" Canopy (capacity 250 to 300 chicks; shipping weight, 32-lbs.)
shipping wight 45-lbs.). Giant SOL-HOT Brooder, with 54" Canopy (capacity 1000 chicks;	shipping wight 38-lbs.)
chinning weight 68-lbs)	shinning wight 45-lbs)
	shipping weight 68-lbs)
shipping weight, 78 lbs.)	iant SOL-HOT Brooder, with 64" Canopy (Capacity 1000 chicks, shipping weight, 78 lbs.)

ALUMINUM LEG BANDS



No. 130.—Extra large raised numbers easy to read. Adjustable to any size. Package of 12 Package of 100.



CELLULOID SPIRAL LEG BANDS .- Best quality, made in ten colors, and in three sizes—for turkeys, chick-ens and baby chicks. When ordering give name of breed for which bands are wanted.

12 bands......\$.15 50 bands......\$.50

ALUMINUM LEG BANDS WITH COLORED NUMBERS.—These bands are especially desirable for large flocks of poultry where it is desired to read the number without the necessity of catching each individual fowl.\$.75 100 bands \$2.50 25 bands









DRINKING FOUNTAIN FOR CHICKS

Can be attached to any ordinary glass jar. (Glass jar not included.)

MOE'S BABY CHICK FEEDERS

A great feed saver, and can also be used for water or milk. Accurately stamped with dyes. Top fits snugly, yet is easily taken off for filling and

MOE'S ECLIPSE FEEDING TROUGHS

MOE'S WALL SHELL AND GRIT BOXES These house are very handy for use in any chicken house. They are made with 2, 3 and 4 compartments so that each compartment may be

No. 45, shipping wght. 1 lb., 2 compar'ts \$.40 No. 9, shipping wght. 1 ½ lhs., 3 compar'ts . .85 No. 90, shipping wght. 2 lbs., 4 compar'ts . 1.20



MOE'S FEED TROUGHS



MOE'S FEED TROUGHS (Single and Double)-These troughs are made of the best quality galvanized iron with no sharp edges protruding to injure the chicks. The single trough can he hung on the wall, and on both the single and the double trough, the top slides on and off which permits easy cleaning.

single P	eed 1	roughs	No.	55,	12-in.,	wght.	2/4-10	98., ·	each	
			No.	56.	18-in.,	wght.	1 -ll	ı., e	ach	.40
			No	57	24-in	weht.	11/4-11	18	each	.50
Double	Feed	Troughs	No	58	12-in.	weht.	i li	ъ. е	ach	.40
Double		riougna	No.	59.	18-in.,	weht.	136-11	is	each	.55
			No.	60.	24-in	wght.	2 -11	bs.,	each	.65

MOE'S EXHIBITION FEED AND WATER CUPS .- This is a practical and convenient cup with a capacity of about one pound made to hang on the side of exhibition coops. No. 61, cach.....



O. K. Chicken Waterer.-Made entirely of galvan-O. K. Chicken Waterer. Made churrey of garvanized iron. Built to meet the requirements of every poultry raiser. Sanitary water is a disease preventative and when provided at the right temperature is assurance that the hens will lay regularly. The heater is equipped with a galvanized lamp with large burner and a smokeless chimney. The top part without the heater makes an ideal waterer

Price each complete with heater, 5-gal. size. \$4.50 Price each complete with heater, 10-gal. size.. 7.25



O. K. THERMOS-CHICKEN WATERER

This fountain has a capacity of four gallons. Has double insulated wall, is easy to keep clean as the top part can be removed. It will keep your water warm in winter and cool in summer.



For chicks and growing stock. Galvanized Iron. No scams, rivets or solder. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy to fill and keep clean. | Sliding top casy top c

ALUMINUM FEEDING TROUGHS For Buttermilk, not affected by the acids of milk and similar feeds. Same design as shown above. No. 69, Length 10-in, each No. 70, Length 20-in, each



MOE'S IMPROVED TOP FILLED DRINKING FOUNTAINS.—This is a very handy fountain as it can be filled from the top by removing the cover, thus avoiding the necessity of laying it on it's side. The fountain filled in the morning will provide a full day's water supply for your chickens.

No. 1, shipping wght., 4-lbs., 1-gal. size... \$1.75 No. 2, shipping wght., 7-lhs., 2-gal. size... 2.50 No. 4, shipping wght., 9-lhs., 4-gal. size... 3.00

MOE'S DRY MASH HOPPER .- Made of heavy galvanized iron. This is MOC'S DRY MASH HOPPER.—Made of heavy galvanized iron. This is a hopper of great merit. The wire grid running across the opening prevents the fowls from wasting be feed. The cover with aloping top makes the hopper to the fowls of the property of the prope

MOE'S BOTTOM FILL FOUNTAINS.—This is a well designed in-expensive drinking fountain made in two pieces and is filled by merely remov-ing the top cone and placing it on end.

MOE'S MAMMOTH DRY MASH HOPPER

Heavy galvanized iron hopper with a capacity of over 100 lbs. of dry mash. Heavy galvanized from hopper with a capacity of over 100 lbs. of dry mass. The taper shape and interior construction insure a uniform automatic feed without waste. Complete with angle iron stand and wood perches. Length of hopper 35-in. Total height 34 ½-in.

No. 3, Hopper and Stand complete, Weight 50-lbs. \$12.00







MOE'S LARGE CAPACITY FEEDER

A fine feeder for growing stock and a great time and labor saver. Has a total of 32 feeder holes. Sliding top, easy to fill and clean. Capacity 10 quarts, length 21-inches,

No. 140—Moe's Chick Feeder, Weight 4-lbs., each \$1.20

MOE'S IDEAL POULTRY PUNCH .-- An improved scissor type punch which does not pinch the foot. Nickle plated finish. 31/2-inch. No. 39-Ideal Punch, each......

No. 67-Nest Eggs, weight 2-lbs., per dozen.....



MOE'S EGG CARRIERS.—These carriers are made of corrugated fibre board, and are so strong that they will bear the weight of a full grown man. The ideal box for shipping eggs either by Parcel Post or Express. The local box for supping eggs ettaer by rarcer rost of Express.

No. 14—15 egg capacity, weight 1½ lbs., eacb...

No. 15—30 egg capacity, weight 2½ lbs., eacb...

No. 16—50 egg capacity, weight 4 lbs., each...

No. 17—100 egg capacity, weight 7½ lbs., each... \$ 20

MOE'S CHINA NEST EGGS .- Made of white porcelain, natural in appearance and uniform in size. Will not easily break.

LITTLE PUTNAM STOVE.—This stove is nine inches in diameter and four inches high. It is made up of galvanized iron and equipped with a burner which embodies an entirely new principle in oil combustion. The oil tank holds three pints of Oil and burns three to four weeks without refilling or any other attention

Shipping weight 2-lbs., each.....



PUTNAM BROODER HEATER.—This brooder beater is made entirely of brass and galvanized iron and is practically inde-structable. For anyone who wishes to spend only a small amount for a brooder a small number of chicks this will answer the purpose very well. Full directions with each stove, "HOW TO MAKE YOUR OWN BROODER." as any kind of a small box can be used witbout any extra

Shipping weight 5-lbs. Price \$4.75

VIO-RAY SCREEN GLASS

VIO-RAY NEW PROCESS GLASS TRANSMITS ULTRA-VIOLET RAYS

Flexible, unbreakable. Vio-Ray does what glass can't—cheaper and better—is lighter in weight and easier to handle. Is tough, flexible, weather proof new process material that transmits at full strength the Suns ultra-violet rays, It is made up in 26-inch and 36-inch rolls containing 216 2-3 square feet. Weight 30-lbs.

Per square foot in rolls... Per square foot in less than rolls

Feed and Livestock Supplies

DIGESTER TANKAGE .- Tankage has a guaranteed protein of 60 per cent. It is a meat product made from meat scraps and fatty materials properly cooked under high pressure, and is very palatable to hogs. A regular feeding of tankage in the ration makes heavier hogs, reduces the cost of feed, and builds bone and muscle.

Per 100 lbs., sacked....

COTTON SEED MEAL.—This feed is a by-product of Cotton Seed Oil, and is a high protein feed, costing somewhat more than oil meal. It has been found to be a valuable addition to the ration for cattle and other live stock, and is much in demand.

Per 100 lbs., sacked......\$2.85

LINSEED OIL MEAL.—A high protein feed obtained from Flax as by a product of Linseed Oil Mills. It is a 36 percent protein feed and comes packed in 100-lb, bags,

Per 100 lbs., sacked.

SALT BLOCKS.—For pasture use it is very convenient to have your salt supply in block form, as the blocks may be set out in the pasture where the stock can get at them any time during the day. These blocks weigh 50 pounds, each and are easy to bandle. 50-lb, blocks, each.

CAREY-IZED STOCK TONIC BRICKS,-serve a double purpose in furnishing the necessary salt required for horses, cattle, sheep and hogs, combined with medicinal ingredients which act as a tonic and worm killer. The 3-lb, bricks are packed twelve to the carton, being designed for use in mangers and feed boxes.





STOCK AND DAIRY SALT .- Every livestock raiser knows that he must have a supply of pure salt on band to keep bis livestock in the best condition. Cutler-Magner Salt comes put up in 50 and 100 pound bags and is very convenient for use in this form.

50 lb. bags, each 300 lb. barrels, each 100 lb. bags, each......\$1.40

OLD HICKORY SMOKED SALT.—A comparatively recent invention has made possible the production of a Salt actually smoked through the burning administing the double process of salting and smoking separately. Old Hickory is a patented process and is the only smoked salt on the market which is entitled to that name, although some substitutes are being offered which are not actually smoked but which are treated with pyroligneous acid and will not by any means produce the same result as Old Hickory. Ten pounds of Old Hick-ery Smoked Salt is sufficient to cure and smoke all at one time 100-lbs. of meat. Save yourself the trouble of the two separate jobs of curing and smoking by securing a supply of Old Hickory now. Packed in 10-lb, tins, each

ECONOMY HOG FEEDERS-The Economy Self Feeder will pay for itself

many times over each year by its saving in feed and labor.

The best and easiest way to feed, Gets pork off to market quicker and at higger profit. Constructed to outlast all others. Has patented features making it the most efficient feeder on the market. Capacities for feeding from 60 to 200 hogs.

It will pay you to investigate the advantages of an Economy Self Feeder Write us and let us show you what a real feeder is like. Bu. Cap. Weight Feeding Cap.

265 lbs. 60 head 150 head \$25,00 515 lbs. 42.00



CHAMPION DOG BISCUIT-These biscuits, made by the Champion Animal Food Company, are prepared according to scientific formula and are a complete food in themselves. Dogs fed on these biscuits need no other food whatever, and are kept in the best of condition.

50 lb, boxes, each ... 6.00

USE ORDER BLANK ON LAST PAGE OF CATALOG



25 lh. sacks, each..

FARGO SEED HOUSE



BLATCHFORD'S CALF MEAL .--



This preparation is made for the express purpose of enabling you to milk. By closely instructions are given with each package, prac-tically 100 percent results are obtained in producing calves at a much less cost than raising them on milk. It is easy to feed, and the directions are simple. It is only necessary to mix the calf meal with hot water, and

\$1.40

30 lb. sacks, each
BLATCHFORD'S PIG MEAL.—Is a concentrated food fed the same a milk, containing just the right percentage of vegetable protien, fat, carbo
hydrates, etc., to be a real milk substitute and to fit the particular needs of
the infant pig. 25 lb. sacks, each \$1.25 100 lb. sacks, each \$4.79
DRIED BEET PULP Is very palatable to milk cows and other livestock
as it is a by-product of beet sugar factories. It contains a high percentage o
protein, and produces excellent results.
Per 100 lbs., sacked \$2.50 Per 2000 lbs., sacked \$48.00
Bran.—Sacked, per 2000 lbs. \$31.00
Shorts.—Sacked, per 2000 lhs
Ground Corn and Oats, Sacked, per 2,000 lbs. 36.00
Ground Corn.—Sacked, per 2000 lbs. 37 or
Ground Oats, Sacked per 2000 lbs. 34.00
Ground Barley.—Sacked, per 2000 lhs. 30.00
Ground Barley and Oats.—Sacked, per 2000 lhs. 32.00
Feed Corn.—Saeked, per hu
Feed Oats.—Saeked, per hu

BUFFALO CORN GLUTEN FEED.—This preparation is easily digested. and contains a minimum of 23 percent protein, and it is a splendid feed for dairy use as over 75 percent of the weight is available for milk production. Per 100 lhs., sacked





PURINA COW CHOW .- This dairy feed is PURINA COW CHOW.—This dairy feed is scientifically mixed containing ingredients that will give your cows increased milk production. The Purina slogan is "For every pound of Cow Chow fed, an extra pound of milk". Write for a

Per 20 liss, sacked. \$3.09 Per 100 liss, sacked. \$3.00 PURINA PIG GHOW.—Purina Pig Chow is not a complete bog ration nor a substitute for home grown grains. It is made for the purpose of adding the purpose of adding the purpose of the purpose of adding time to the purpose of the purpose of

Per 2000 lbs., sacked.....

Insecticides and Fungicides

Insecticides cannot be shipped by parcel post



Arsenic Kegs—per lb Ask for price on more than 1,000-lhs.	,
ARSENATE OF LEAD.—One of the most powerful insecticide increasing in popularity with potato growers; furnished in powder for used as a pray.—each	Ask
4 lb, bags—per lb. 50 lb, drum—per lb. 100 lb, drum—per lh.	for
100-lh, drum—per lh.	Prices
CALCIUM ARSENATE.—	
1-lh, hox—each	Ask
5-lb kit-per lb	for
10-lb, kit—per lh	
10-lb, kit—per lh 25-lb, drum—per lb 50-lh, drum—per lb	Prices

BORDEAUX MIXTURE.—The use of Bordeaux is increasing every year. It should be used by every potato grower as a preventative of wilt and fungus diseases, thereby increasing the yield. May be mixed with Paris Green or other insecticides and sprayed at the same time.

1-lh, box—per lh	
4-lb, hags—per lh.	Ask
5-lb, hox—per lh	for
10-lh, hox—per lb	IOF
25-lh, drum—per lb.	Prices
100-lh. drum—per lh.	

SURENOXEM .-- An ideal insecticide for use on vegetable plants such as cahhages, eauliflower, tomato plants, etc. One pound cans (with shaker top)—each....

CORROSIVE SUBLIMATE.—An effective preventative of Scab, Blackleg and Rhizoctonia on potatoes. Treat your potatoes hefore planting and increase the yield. Four ounces makes thirty gallons of solution. 14 pounds \$.55 1 pound...... 1₂ pound 1.00 5 pounds 8.75

FORMALDAHYDE .- For trating potatoes for scab and grain for smut Pint Cans, each 60 lb, kegs, per lh.

SULPHATE OF NICOTINE.—A very effective contact poison for the destruction of plant lice and other sucking insects on garden plants as well a house plants. The preparation is put up in 2-oz. bottles with directions on each packages. Per Bottle

ALL PRICES F.O.B. EITHER FARGO OR MOORHEAD





Insecticides can not be shipped by parcel post

BLACK LEAF 40.—A highly effective nicotine contact poison for most aphids and plant lice. It contains 40 percent active nicotine, and is a sure killer for sucking insects either on garden or house plants. Directions are furnished with each package. 1-oz. Bottles, each

"BLACK LEAF" NICOTINE DUST .- A Contact Dust, especially recommended for the control of Aphis, and similar sucking insects, attacking veget-ables and low-growing fruits. Contains a definite amount of nicotine. Opperates satisfactorily through all types of dusters.

5-lh. tins-each. We also carry a stock of Hellibore, Kerosene Emulsion etc.

ACME LONDON PURPLE-An old, established insecticide for potato ACME LONDON FOREIE—All only established insecreted to postulous and other leaf eating insects which has been on the market nearly fifty years. It is cheaper than Faris Green and Kills more quickly. Being purple in weter resulting in a uniform nearling an all balants and dors not wash off easily.

14-lb. sifter top cans—each	k
1-lb, sifter top cans—each	
100-lb. drums—per lb Price	ces

SEMESAN DISINFECTANTS

The use of mecuric compounds in seed disinfection is rapidly growing in favor with the Agricultural industry throughout the country and is being more strongly recommended each year by agricultural authorities. Semesan disinfectants are manufactured by the E. L. Du Pont De Nemours and Company and are recognized as leaders in the field of mecuric compounds for this purpose. Semesan is manufactured in three different compounds known as Semesan. Semesan Jr., and Semesan Bel.

SEMESAN—For use especially on all vegetable and flower seeds, either as a dust or liquid dip. The amount used varies with the kind of seed to be treat-ed. Send for booklet giving complete instructions.

2-oz. tin	.50
8-oz, tin	1.6
	2.7
5-lb. tin.	 3.0

SEMESAN JR.—A middled form of the parent product for use in the treatment of all field seed and seed grain for the destruction of seed borne fundament of the parent of th

1-lb, tin			1.75
5-lb, tin			8.00
25-lb, tin			25.00

SEMESAN BEL.—Developed primarily to increase the production of all crops grown from tubers, roots, bulbs and corms. It may be used either as a an instantaneous method of disinfection. In solution it is used at the rate of 3-ounces for 10-1bs. (5 qt.s.) of water. Is a sure disinfectant for all potato diseases, such as seach, histocionica, black leg and other fungus and bacteria diseases. Furthermore, it prevents damping off of the sprouts and unlike votations. It is not the surface of the surface young sprouts. Send for pamphlet giving full instructions for treating with

1-lb, tin	 \$1.75
5-lb, tin	8.00
25-lb. tin	25.00

Every home needs it for better health.

B-K Has Three Great Powers:

B-K is a powerful germ killer and sterilizer.
 B-K dissolves such matter as the invisible film of asein that remains on

2. B-K dissolves such matter as the invisible him of asein that remains on cans and other utensils after washing to harbor germs and bacteria.

3. B-K destroys all odors, leaving none of its own.

B-K contains no poison or acid; is clean and clear as water. It is safe to keep, and use anywhere. B-K can be used where poisonous articles are prohibitive because of danger to milk, people and animals.

\$ 1.25 i Gal.. 5 gal. jugs..... Not Mailable 12.50

FELIX GIRARD RED CROSS RAT AND MOUSE EMBALMER. This is an excellent preparation for ridding houses, stables, poultry houses, etc., from both mice and rats. It is a very quick acting poison, and should be mixed with fish or chopped meat. It acts as an embalming material on the rodents so that they dry up and leave no odor whatever. Made in three sizes. \$.50-\$1.00 and \$3.00.

FERTILIZERS

POTATO AND SUGAR BEET FERTILIZER—Armour and Co. 4-16-4. Per 125 lb. bags\$2.25 Per 2000 lbs., sacked\$36.00
ACID PHOSPHATE 20 %—Per 2000 lbs., sacked
ARMOUR'S SPECIAL LAWN AND GARDEN FERTILIZER.—Sacked, per 100 lbs
SHEEP MANURE FERTILIZER—sacked, per 100 lbs. 3.00
GROUND BONE FERTILIZER—sacked, per 100 lbs
STIM-U-PLANT.—Concentrated fertilizer in tablet form for house plants, garden and orchard. 10 Tablets

BEN FRANKLIN AGRICULTURAL GYPSUM.—(Land Plaster). The mineral fertilizer. Particularly beneficial for clover and alfalfa, also beans and peas. Preserves the nitrogen in stable manure and makes it more valuable. \$2.50 Sacked in 200-lb. bags, per sack

CLIPPER SEED CLEANERS

NO. 1-B CLIPPER GRAIN AND SEED CLEANER.-A splendid little NO. 1-B CLIPTER (RAIN AND SEED CLEANER.—A splendid fittle farm machine for cleaning Sweet Clover, Red Clover, Millal, Timothy and other small seeds. The machine is 3 ft. 8 inches long; 2 ft. 2 inches wide and 31 ft. 8 inches high. Nicely finished and very light running. Equipped with 12 screens 19 inches wide by 29 inches long. Adapted for cleaning field seed and socied grain. The vertical air blast is a leature which no other cleaner has and seed grain. The vertical air blast is a teature which no other cleaner has and makes possible very difficult separations which cannot be made in any other

Price each F. O. B. Fargo



NO, 2-B CLIPPER GRAIN AND SEED CLEANER.—Identical in construction and principal with the No. 1-B but somewhat larger in size. The No. 2-B in more satisfactory when I can be booked up with grain and the state of th Price, each F. O. B. Fargo

HOLLAND WILD DATTS SEPARATOR.—This machine invented by Mert Holland is the only machine of its kind on the market for separating Wild Olas from Tame Olas. It consists of a revolving drum fixed with cannot, the barks on the Wild Olas sticking to the apa on the eight of the three by the control of the property of the property of the drum, the tame Olas being spouled off at the bottom. A very effective machine for reducing the wild Olas content in any tot of Seed Ulas and one which should be on every farm, particularly where home grown Oats are being

used for seed. No. 1—Single Drum, each No. 2-Double Drum, each...

E-Z CORN POPPER—The handiest all around Corn Poppler on the mar-ket. About the size of an ordinary kettle holding about three quarks of popped Corn. The hottom is concave and the cover is fitted with a handle which projects to the bottom of the popper, having a beater on it which keeps the Corn in constant motion while popping.

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THE CYCLONE SEED SOWER .- One of of the best hand grass seeders on the market.



D. & B. DRY POWDER BLOWER.-The D. & B. Powder Blower will D. 8 B. DRY POWDER BLOWER.—The D. 8 B. Powder Blower will be a proper by the proper of lead, Cakinn Arsenate, Bordeau Slitture, etc. It will apray to remark easily and quickly as one. It is substantial in construction yet it is not heavy to carry. Delivers a very powerful air blast which prevents cloging of the tubes carry ing strap, two 16-in, and two 10 in, tubes, one two row branch connection and four nordes. Net weight 64-jds. Facked for shipment 104-jds.

Red River Valley Branded 50c per 100 extra

SEAMLESS COTTON GRAIN BAGS .- We buy only the standard makes

SEWING TWINE.—This is a heavy 4 ply jute twine made of the best jute obtainable. It is put up in skeins so that it is easy to use, and gives excellent satisfaction for either sewing potato bags or grain bags. Requires about 7 lbs.

SACKING NEEDLES,-Straight 5-inch needles, commonly used for otato sacking. Per dozen ... \$1.00 Froh \$.10

HUDSON SPRAYERS MISTY SPRAYER

A quart size sprayer that will give excellent satisfaction for garden usc.
No. 4512—Heavy Tin, price each.....\$.60
No. 4512G—Galv. Tank, Tin pump,

MIDGET SPRAYER



A small, well made apray er for general purposes and especially adapted for use in and about the home. Will bandle all kinds of liquids satisfactorily. The pointed nose of the pump passes through the top of

the tank, keeping air nozzle in line, and adds considerably to the strength of the whole sprayer. Made of first-class materials, carefully tested and packed and will give entire satisfaction. No. 202, Midget, one pint, each ...

No. 430, HUDSON CRESENT SPRAYER.—A popular pattern because any quart size Mason jar may be used as a tank. Double discharge tubes. Throws wide fan shaped spray.

HUDSON RAPID SPRAYER .- The Rapid is equipped with two discharge tubes making a wide fan shaped spray and increasing the speed with which the work can be done. Each.

F HUDSON CHEMICAL SPRAYER.—This is a small compressed air aprayer with a tank lolding one and one-half gallons of liquid. It is equipped with requirements on social, the variety of the propertied by band. A very handle production gray to call, the variety of the properties of the production of the productin of the production of the production of the production of the pr



THE PERFECTION.—The Worlds' Standard. It is just the thing for general work around the house and yard, in the barnyard and outhouses, on truck farms, in vineyards, potato, onion and melon fields and in all sizes of orchards. It is an easy and economical means of whitewasheasy and economical means of whitewast-ing, cold water painting, disinfecting, deodorizing, removing old wall paper, moistening cores and floors in the foundry. treating cattle, sheep, hogs, etc. Guaranteed to give satisfaction.

TANK—7½ inches diameter, 20 inches bigh; capacity approximately 4 gallons. Made of first quality prime galvanized or brass sheets as ordered.

or brass sneets as ordered.
PUMP—1¾ inches diameter, 15 inches long; seamless brass tubing. Plunger is equipped with Hudson special cupped leathers. The valve is brass, positive PACKAGE—One in a heavy fibre carton;

No. 140B-Junior Brass Tank, each ...

HUDSON CONTINUOUS SPRAYER .- It is adapted for use with insecticides, disinfectants, etc., as it delivers a fine even spray continuously. This sprayer comes conjunced with two nozzle tips and is a splendid general purpose sprayer.

WESTERN FOLDING BERRY BOXES

This is undoubtedly the strongest, most convenient and most durable folding berry box ever offered to berry growers. The folds are so constructed that the holds a rigidity of form that is quite as firm as an all staple box.

Quart boxes, per doz. Quart boxes, per hundred.



NO. 4-D PLANET JUNIOR SEEDER .- This does not include the extras which are listed above and can be used as a seeder only. \$15.00 Price

BEE SUPPLIES

Send for complete descriptive catalog of Lewis "Beeware." We are acting as distributors in North Dakota and Northwestern Minnesota for the G. B. Lewis Co., manufacturers of high grade bee-supplies and for Dadant & Sons, manufacturers of the famous Dadant's Wired Foundation and plain foundation.



ORDER SHEET FOR

Warehouses and Elevators 401 to 407 and 503 to 519 Front Street

FARGO BRAND SEEDS

From the FARGO SEED HOUSE

OFFICE Corner Broadway & Front St.

Fargo, North Dakota

Name			ditions stated on inside cover of your cataloge		ount encl	_192 osed	
WRITE PLAINLY					Our terms are co	ah with o	
County		State	R. F. D. No.	der which order or stamps m: Shipping expense. (Include i	(Include freight or Expense char		
HOW SHIP	EXPRESS PARCEL POST FREIGHT	R. R. Statio	one give no warranty, express or implied, as of any seeds they send out, and will not be i		no štation agent.) quality, productiv asible for the crop	eness, or	
1					PRICE		
QUANTITY		NAME of SEEDS or O	THER ARTICLES WANTED		DOLLARS	CTS.	
			S EXTRA 40° EACH				

QUANTIT	NTITY NAME OF SEEDS OR ARTICLES WANTED		PRICE	
	Amount brought forward,	DOLLARS	C1	
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	All orders for potatoes, plants			
	All orders for potatoes, plants and other perishable goods are carefully booked on receipt and fill- ed in rotation as soon as weather		T	
	permits. If shipped early they are at buyer's risk.			
	Total Amount of order,			
			-	
Is Yo	our Order Complete? Before mailing this please look over our Catalog and you will doubtless find many items that are just what you want GARDEN S	EEDS		
If Yo	ou Want anything in farm seeds not listed in Catalog, write us and we will quote prices Our Garden Seeds in bulk thus insurin,			
	tions Should you desire to ask any questions, kindly write them on a separate sheet of paper We carry over n Garden Seeds and	ch season.		
	l have no old stock o	therefore n hand.		
be accept	Space Below is for remarks about your order. Also please write here the addresses of able. This will be very much appreciated. Fargo Seed	l House.		
			-	

CARBOLA



Carbola.—This preparation is used instead of whitewash, and also as a disinfectant. It is better than whitewash because it dries perfectly white, and adheres to the walls, ceilings, etc., better than whitewash. It is a splendid disinfectant for use in barns, poultry houses, cellars, etc., and yet non-poisonous. It can be sprayed on the floors and feed boxes of poultry houses without any danger of the poultry being poisoned from it. In addition to its disinfectant qualities, it also helps to maintain sanitary couditions by making the inside of all buildings much lighter, and light itself is a splendid disinfectant combined in powder form that is ready to use as soon as nixed with water, and is applied with brush or spray pump. It makes work easy, saves time and gives belier results,

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	No.

Trial package	.30
5 lbs. (enough for 5 gal.)	.75
10 lbs. (enough for 10 gal.)	1.25
50 lbs. (enough for 50 gal.)	5.00
200 lb. bags	15.00

